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ABSTRACT

This curriculum guide contains seven Technology Student Association (TSA) units of study for secondary students. The units focus on helping students to develop and apply social, civic, and technology-related skills and achieve course competencies in applied technology courses. Each of the instructional units includes some or all of the basic components of a unit of instruction: performance objectives, suggested activities for the instructor, extension and options, information sheets, student supplements, transparency masters, instructional supplements, activity sheet, assignment sheets, job sheets, written tests, and answers to assignments and written tests. The units of instruction are designed for use in more than one class period of instruction. The instructional supplement provides suggestions for teaching the basic skills included in each assignment. The guide also contains information for the teacher on measuring student performance gains and the required criteria for a competency-based educational program. The units cover the following topics: (1) introduction to TSA; (2) TSA activities; (3) becoming a TSA leader; (4) parliamentary procedure; (5) giving presentations; (6) developing techniques for learning; and (7) quality management skills for student organizations. (KC)

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LEARN TO BECOME

Oklahoma Department of Vocational and Technical Education Stillwater, Oklahoma

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SECOND EDITION

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TSA: Learn, Grow, Become

Developed by the
Curriculum and Instructional Materials Center
Oklahoma Department of Vocational and Technical Education

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FOREWORD

Technological literacy is basic to living, working, and making decisions in the 1990s...and beyond. Opportunities to develop and apply social, civic, and technologically-related skills are provided through the Technology Student Association (TSA). TSA is the vocational student organization designed to assist students in achieving identified course competencies. Competency-based activities are an integral part of the instructional program. To provide these opportunities, TSA has competitive events and activities that allow members to demonstrate the knowledge that they obtain in the classroom.

TSA members are tomorrow's leaders learning to live in a technical world. TSA capitalizes on the individual's potential for reasoning and problem solving, for imagining and creating, and for constructing and expressing through the use of tools and materials related to technology. It develops knowledge and experiences to contribute to the growth and development of students commensurate with their potential. Thus, *TSA: Learn, Grow, Become* is a basic and fundamental study guide for all persons in regard to career explorations and educational opportunities.

It is through TSA that students gain the confidence, the skills, and the experience that lead to positive attitudes. It enables students to recognize their full potential and make maximum use of their individual talents in order to prepare for their roles in the twenty-first century.

Mr. Lynn Hawkins, State Supervisor
Technology Education

Mr. Donovan Bowers, State Advisor
Technology Student Association

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Claire Zevnik-Hart
Technical Communication Specialist

USE OF THIS PUBLICATION

INSTRUCTIONAL UNIT

TSA: Learn, Grow, Become contains seven units. Each instructional unit includes some or all of the basic components of a unit of instruction: performance objectives, Suggested Activities for the instructor, Extension and Options, Information Sheets, Student Supplements, Transparency Masters, Instructional Supplements, Activity Sheet, Assignment Sheets, Job Sheets, Written Tests, and answers to Assignment Sheets and Written Tests, all of which are included in the instructor's edition. The student workbook includes the Objectives Sheets, Information Sheets, Student Supplements, Transparency Masters, Activity Sheets, Assignment Sheets, and Job Sheets. Written Tests may be duplicated for classroom use.

All of the unit components tie into measurable and observable learning outcomes. Instructors are encouraged to supplement these components with other resources in order to make them as responsive to local conditions and individual needs as possible.

Most units of instruction are designed for use in more than one lesson or class period of instruction. Careful study of each unit of instruction by the instructor will help him or her determine the following:

- Amount of material that can be covered in each class period.
- Skills that must be demonstrated.
 - Supplies and equipment needed
 - Amount of class time needed for demonstrations
 - Amount of time needed for student practice
- Supplementary materials, including print and non-print media, that must be ordered.
- Resource people who must be contacted.

Instructional Supplement — Instructor's Edition only

The Instructional Supplement provides suggestions for teaching the basic skills included in each Assignment Sheet or Job Sheet. It is located directly in front of Unit 1 and contains information for the entire book.

Objective Sheet

The Objective Sheet summarizes each unit for the student and the instructor. The Objective Sheet includes the following sections:

Introduction - This section introduces students to the unit topic and its importance to them. The introduction also relates the unit to students' experiences and their "need to know"; it helps capture their interest and focus their attention on the specific topic.

Unit objective - The unit objective states the overall goal of the unit. It identifies what the student will be able to do after successfully completing the unit, as well as the standards used to measure student performance.

Specific objectives - The specific objectives outline the teaching sequence of the competencies required to reach the unit objective.

The specific objectives on the Objective Sheet should be emphasized to all students at the start of each unit and throughout the teaching/learning process. This will help answer student questions about performance requirements for each unit. Specific Objectives can also assist instructors in determining teaching strategies and instructional methods. Instructors should prepare for each unit by deciding how each objective can best be taught.

Instructors should feel free to modify, delete, or add objectives to meet the needs of students and the community. When objectives are added, the instructor should remember to provide the needed Information, Assignment, and/or Job Sheets, and criterion-referenced test items.

Suggested Activities – Instructor's Edition only

The Suggested Activities section assists the instructor during the preparation stage of the teaching/learning process by providing suggestions for delivery, application, and evaluation during the instructional process. The instructor should read the Suggested Activities prior to introducing the unit to allow time to obtain supplemental materials, prepare audiovisual materials, and contact outside resources. Duties of the instructor will vary according to the particular unit.

References used in the development of each unit are listed in the unit references section. Print and non-print media that may be used to teach the unit can be found in the optional resources section. These materials can be used by the instructor to supplement his or her knowledge of the subject area or to help students with particular interests or occupational objectives in the area covered.

Extensions and Options – Instructor's Edition only

Extensions and Options are supplemental material that is not testable or graded and is nice-to-know. Extensions and Options provide the instructor with additional activities, fact sheets, art, controversial items, and extra practice sheets. They may also include items for the gifted or remedial student. Extensions and Options are used at the discretion of the instructor.

Information Sheets

The Information Sheets provide "must know" content essential for meeting the cognitive objectives stated at the beginning of each unit. They serve as an excellent guide for presenting background knowledge necessary to develop the skills specified in the unit objective.

Students should read the Information Sheets before they are discussed in class. Space is provided in the margins for students and instructors to add notes that clarify and/or expand on the information provided.

Information Sheets may include notes, cautions, or warnings. These should be discussed carefully and thoroughly. **Notes** are short verbal additions to the Information Sheet that provide nice-to-know and decision-making information. A note may tell the student what to watch for or to consider at a given step. It may explain when a step may not be applicable. Notes offer guidance that may help the student understand the process and do it more efficiently. **Cautions** are advisories that tell the student how to avoid causing minor personal injury or equipment damage. **Warnings** are advisories to the student used to avoid serious personal injury or death to the student, persons in the workplace, or users of the project or the procedure.

Student Supplements

Student Supplements include instructions that could be used for solving problems or reinforcing the enrichment of learning. The information presented in a Student Supplement may consist of tables, charts, written information, forms, or other information students will need in order to complete one or more of the Assignment or Job Sheets. While supplements are not tested over directly, they may be used to assist in meeting the performance objectives.

Transparency Masters - Instructor's Edition only

Transparency Masters provide information in a special way. The students may see as well as hear the materials being presented, thus reinforcing the learning process. Transparencies may present new information, or they may reinforce information presented in the Information or Assignment Sheets.

Transparencies should be made and placed in the notebook where they will be immediately available for use. Transparencies direct the student's attention to the topic of discussion. They should be left on the screen only when topics shown are under discussion.

Activity Sheets

The purpose of Activity Sheets is to provide activities which support several objectives. Activity Sheets vary greatly in their number and design from unit to unit. Some Activity Sheets deal with the student's attitudes and beliefs. These may ask rather personal questions and are only intended for each student's personal use. Some Activity Sheets may require the student to monitor his or her own actions or other personal variables over a period of time. Answer sheets may or may not be included. Activity Sheet answers are in the instructor's edition.

Assignment Sheets

Assignment Sheets provide students with information and exercises that address learning levels at or above the application level of Bloom's taxonomy. Assignment Sheets provide written exercises for instruction and practice of a specific objective. The introduction to the Assignment Sheet explains how the Assignment Sheet relates

to the subject area and unit component for such information.

Job Sheets

Job Sheets are another important segment of a unit of instruction. The Job Sheets provide a list of equipment, tools, and materials needed to complete a manipulative or psychomotor skill. They describe a step-by-step procedure to complete each task or job. Diagrams, photographs, and illustrations are provided to assist students in achieving the skill.

The instructor should demonstrate the procedure outlined in each Job Sheet. Furthermore, the instructor needs to localize the procedure according to the equipment and supplies available in the local lab or school situation. Job Sheets also furnish potential employers with a picture of the skills being taught and the performances they might reasonably expect from a person who has had this vocational instruction.

Written Tests – Instructor's Edition only

This component provides criterion-referenced evaluation of every objective listed in the unit of instruction. If objectives have been added, deleted, or modified, appropriate changes should be made on the test.

In order to measure and document student competency gains as required by the latest Carl Perkins regulations and as outlined in the Oklahoma-developed system of standards and measures, it is *absolutely essential* that the same test be used as a pretest and as a posttest. If you choose to use tests other than the ones included herein, be sure that the same instrument is used for each activity—pretest and posttest.

A detailed explanation of the Oklahoma plan for standards and measures and the Carl Perkins requirements is included in the CIMC publication, *Measuring Learning & Competency Gain: The Pretest/Posttest Approach*. This booklet and accompanying software, designed to assist in calculating and recording student gains, are available to all vocational teachers through the school's vocational testing liaison.

Answers – Instructor's Edition only

This component is designed to assist the instructor in evaluating student performance on Assignment Sheets and Written Tests.

PAGE NUMBERING

Each unit in **TSA: Learn, Grow, Become** will be recognized by the unit number in Arabic numbers. Each unit in the publication begins with page 1. Each page number gives the component name, book title, unit number, and page number within the unit. Since CIMC publications are loose-leaf, this system of page numbering was recently adopted so that pages from different manuals would not get mixed up. The page number for the Objective Sheet in **Developing Techniques For Learning**, which is Unit 6, would look like this:

OBJECTIVE SHEET - **TSA: Learn, Grow, Become**
CIMC - 6 - 1

METHODS OF DISSEMINATING MATERIAL

For best results, provide student materials for each student. Student workbooks contain Objective Sheets, Information Sheets, Student Supplements, Transparency Masters, Activity Sheets, Assignment Sheets, and Job Sheets. Students should be allowed to take their materials home at the end of the course.

TEACHING METHODS

Keeping students motivated is a challenge. Supplement the objectives by providing the "why," personal experiences, and current information. If you are going to teach the material in a group setting, prepare for the unit by deciding the best way to teach each objective and allow for student input.

If you are going to follow the plan for individualized instruction, provide opportunities that will allow each student to become involved in planning for and being responsible for his or her own education.

BASIC SKILLS IN CURRICULUM

The CIMC has always been mindful of the importance of reinforcement (and sometimes remediation) of students' academic skills as they progress through vocational training, and has always included activities in its materials to enhance and promote use of these skills.

Recent state and federal legislation mandates vigorous basic skills development in vocational education in the wake of demands by industry that workers *must* be academically, as well as technically, competent, given the nature of the highly complex workplace. In response, the CIMC has taken the following steps to document that, indeed, the instructional materials *do* combine academic skills training with the vocational training. In addition, concerted efforts have been made to "beef up" or enhance the basic skills instruction already present. Following is a brief description of those processes.

Basic Skills Icons and Enablers

To assist teachers and students in identifying activities that promote basic skills development, the CIMC has implemented a marking system that uses simple graphic symbols, or icons, and a list of specific tasks, or enablers, to identify the basic skill or skills called for in each Job or Assignment Sheet.

Each of the nine broad skills areas—reading, writing, mathematics, science, oral communication, interpersonal or relating, creative thinking and problem solving, employability, and social studies—is represented by an icon presented below.



Reading



Science



Creative Thinking/
Problem Solving



Writing



Oral Communication



Employability



Math



Interpersonal or Relating



Social Studies

When an activity involving one of these basic skills is identified, the corresponding icon is placed in the left-hand margin of the Job or Assignment Sheet. The basic skills training is further defined by retrieving the specific, or enabling, skill that is required by consulting a list of over two hundred and fifty enablers that has been compiled and grouped with each general basic skill. This enabling skill is placed directly below the icon.

As an example, an exercise that requires a student to conduct library research would make necessary the use of specific reading comprehension and research and reference skills. The basic skills that the exercise promotes would be depicted in the left-hand margin as follows:

ASSIGNMENT SHEET	PLANNING LIVING SPACE FOR HUMAN NEEDS 1
	Name _____ Score _____
OBJECTIVE 10	Define personal territory.
INSTRUCTIONS	
	
<u>Reading Comprehension</u> • Gain factual information <u>Functional Reading</u> • Follow written instructions • Use content area vocabulary	• As discussed in Objective 1, each person has an invisible "space bubble" or comfort zone. A comfort zone is the space between oneself and others that brings a feeling of well-being. When one's comfort zone is crowded or invaded, discomfort often results. Therefore, personal territory needs should be a prime consideration when planning living space.
	
<u>Language</u> • Use standard grammar, spelling, and capitalization • State ideas clearly	• For each of the following situations, draw your estimated comfort zone around the figures provided. • Indicate how many inches from your body the comfort zone extends. • Consider how that comfort zone changes in different situations. Answer the questions that follow.

Instructional Supplement

The Instructional Supplement is a tool for the instructor to use in helping students apply the basic skills in Assignment Sheets and Job Sheets. Some supplements are appropriate for use with all students; some are for use only with those students who do not understand the academic skills called for in the exercise.

MEASURING STUDENT PERFORMANCE GAINS

When you examine this book, you will notice that separate written pretests are no longer included in the units of instruction. Each CIMC unit now contains only a single Written Test. This test should be used as **both** pretest and posttest by giving it once before students start a unit and again when they have completed the unit.

The reason for using a single instrument as both pretest and posttest is so that direct comparison of each student's competencies before and after instruction can be made accurately. This comparison enables precise calculation, documentation, and evaluation of student **performance gains**.

Accurate performance gains analysis is an important requirement of the new Carl Perkins legislation for vocational education. Teachers can make an important contribution to the performance accountability mandated by the new federal legislation by carrying out accurate performance gains analysis for their students and making this data available to students, parents, and administrators.

This analysis is easy to do and requires only simple calculations and record keeping. Detailed information regarding performance gains analysis is contained in the CIMC publication, *Measuring Learning & Competency Gains: The Pretest/Posttest Approach*. In addition, the CIMC has developed a computer program, CARL, which will perform all necessary calculations and will print out a record form of all information required for gain score analysis. Copies of CARL and the publication are available through your local testing liaison (in Oklahoma) or from the CIMC at 1-800-654-4502.

REQUIRED CRITERIA FOR A COMPETENCY-BASED EDUCATION PROGRAM

Criterion	Discussion	CIMC component meeting criterion
1. Instruction is based on clearly-stated learning objectives that are: a) observable and measurable, and b) communicated in writing to students before instruction begins.	Learning objectives drive CBE. Objectives are the "competencies" that learners must achieve. Each objective must clearly state what learners must <i>do</i> to demonstrate acquired skill or knowledge. Verbs in learning objectives are active and precise, stating the exact performance expected of learners. The objectives should also specify the standard or level of performance required. Objectives can be at any level of Bloom's Taxonomy and can include the cognitive, psychomotor, and affective domains. Higher-order cognitive skills should be included.	Objective Sheet
2. Instruction is aligned with the stated learning objectives	In CBE, the objectives specify what is taught. "Content" should relate to one or more objectives. The curriculum should cover all objectives with relevant information.	Information Sheet
3. There is a student evaluation system that is: a) criterion-referenced, and b) aligned to the learning objectives and the curriculum.	In CBE, the aim is to bring the performance of <i>all</i> learners up to a pre-defined standards and competencies. Learners work on each competency until they achieve "mastery"; the evaluation system should test and record this mastery. Learners can restudy and retest as often as needed. Specific remediation activities should also be available to learners when needed. The evaluation system focuses on what each student has achieved, not on what the instructor has "taught." The "constant" in CBE is student performance; the "variables" are time and resources. (This differs from traditional systems where learners get one chance at mastery; some succeed and some fail. In such systems, time and resources are constant and student achievement is variable.) If an evaluation is criterion-referenced, successful learner performance is defined by (or <i>referenced</i> to) mastery of pre-set objectives and standards (or <i>criteria</i>): there must be a careful match (or <i>alignment</i>) between what the student should master (objectives), what is taught (curriculum), and what is tested. Objectives, curriculum, and evaluation system must all match.	Written Test and Job Sheet/Skill Test

Criterion	Discussion	CIMC component meeting criterion
4. There is an observable management system of cognitive skill practice that provides for, promotes, and documents mastery learning.	For both cognitive and psychomotor skills, a CBE program must have a system of maintaining records of which skills and activities each learner has completed, which ones are in progress, and which ones have not yet been completed. Completion means "mastery"; no skill is completed until the learner has achieved the mastery level. The record system should promote feedback on student skill attainment to <i>both</i> instructor and learners, provide for remediation as needed, and encourage reevaluation of learner performance until mastery is achieved. Appropriate remediation strategies often should consider learning styles and other individual differences among learners.	Assignment Sheet
5. There is an observable management system of psychomotor skill practice that provides for, promotes, and documents mastery learning.	Learners should work on skills and activities until they achieve mastery. They should not be "passed on" without mastery. While learners may move ahead and work on other skills (i.e. those for which all prerequisite skills have been mastered or those without prerequisites), work should also continue on the skills still requiring mastery. Students should not attempt higher-order skills until all prerequisite skills are mastered.	Job Sheet/Skill Test
6. Skill mastery records are maintained for each learner, and learners have access to and make use of these records to monitor their skill acquisition.	Records should clearly indicate the skills each learner has mastered. One such record should profile or list the competencies that have been mastered and those to be mastered. Other performance indicators can be added and kept in a portfolio for each learner. Learners should have ready access to their portfolios to monitor their own progress in skill mastery and competency attainment.	Competency Profile

CORRECTIONS AND SUGGESTIONS

The Curriculum and Instructional Materials Center (CIMC) wants to provide vocational instructors and students with materials that are accurate and effective. Although the CIMC strives to maintain the highest standards of development and production, oversights occasionally do occur. If you find any errors in this or other CIMC publications, or have suggestions for improving their usefulness in vocational programs, please notify the CIMC staff. One easy way of pointing out errors is to make a photocopy of the affected page and to indicate the correction on the copy. Mail this information to the CIMC, where it will be used to correct the publication before the materials are reprinted.

To ensure that the material is updated on a timely basis, notify the CIMC of necessary corrections as soon as possible after discovering the error. Do not assume that someone else will notice the error and inform the CIMC; other users may be making the same assumption. Please send corrections and recommendations for improving this publication to the following address:

Coordinator of Development
Curriculum and Instructional Materials Center
Oklahoma Department of Vocational and
Technical Education
1500 West Seventh Avenue
Stillwater, Oklahoma 74074-4364

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TSA: Learn, Grow, Become

Instructional Supplement



Reading



Science



Creative Thinking/
Problem Solving



Writing



Oral
Communication



Employability



Math



Interpersonal
or Relating



Social Studies



READING

Reading Comprehension

- If students have difficulty gaining factual information:
 - Remind students that they probably read for many reasons. One of these reasons is to learn new information. The reason you have for reading helps determine the way you read.
 - Have students discuss the different techniques they use when reading. Lead the discussion so that students realize that, when they read for fun, they may read quickly; they may skim some parts and read others more carefully. Reading for facts requires more care.
 - Suggest that one technique found to be successful includes the following steps:
 - ▶ Identify in advance what it is you want to learn. Be certain that before starting to read, you have a clear understanding of what you want to accomplish. It sometimes helps to list the questions to be answered.
 - ▶ If the material to be read includes a table of contents, study it to get an understanding of how the material is organized.
 - ▶ Scan through the material noting headings, highlighted information, illustrations, etc.
 - ▶ Read the material carefully. Take notes or highlight as you read, listing or marking the information you want to learn. Note key words and ideas.
 - ▶ Study your notes/highlighted material. Ask yourself if you found all you wanted to learn. If not, read the material again or locate another source for the information.
 - Tell students that they should find a personal technique for reading to learn factual information.
- If students have difficulty drawing conclusions:
 - Remind students that when they analyze a situation, perform a job task, or even discuss a television show or movie, they will often be asked to demonstrate understanding by telling what happened and explaining why it happened.

- Provide opportunities for students to practice drawing conclusions by describing events, such as a group of people crowded around a table that has a decorated cake with lighted candles on it, and asking them to decide what is happening. Have them explain why they reached that conclusion.
- Provide opportunities for students to practice drawing conclusions. Present students with descriptions of events, or with photographs or drawings, and ask them to describe what is happening. Ask the student(s) to support each response.
- Remind students that before they can draw conclusions, they must carefully observe what is happening and think about why it is happening. In more complex situations, it is often a good idea to take notes about possible conclusions as you work.

Research and Reference

- If students have difficulty selecting useful resources:
 - Review the different types of resources available to students. Have volunteers tell what kind of information can be found in each resource type. Have them discuss the types of projects on which each resource can assist.
 - Help students learn how to locate each resource in libraries, resource centers, or media centers.
- If students have difficulty locating resources:
 - Review the different types of resources available to students. Have volunteers tell what kind of information can be found in each resource type. Have them discuss the types of projects on which each resource can assist.
 - Have students volunteer to tell how they would locate the resources discussed. (Be sure they know how to locate each resource in libraries, resource centers, or media centers.) Discuss the use of the library's card catalog or its computerized location system.
- If students have difficulty using standard references:
 - Review the purpose(s) of the specific reference work. Give examples of situations and the reference appropriate for each.
 - Illustrate the proper use of each reference work. Have students practice using each reference in a task-specific situation.

Functional Reading

- If students have difficulty following written instructions:
 - Discuss the possible consequences of not following instructions precisely.

- Review the *importance* of following written instructions. Give appropriate scenarios when written instructions are not followed or are not followed completely and correctly.
- Discuss the *relationship* between the order of written instructions and the appropriate outcome. Emphasize the need to follow written instructions in their proper order. Use examples where the order of instructions in a sequence is critical to the outcome of the task.
- Explain to students that one of the keys to following written directions successfully is to read the directions completely before actually beginning to follow them. Doing this ensures that you will not be surprised as you work through the steps. It also gives you an opportunity to ask questions about steps you do not understand.
- Tell students that, after they have read the directions and understand what to do, they should go back to Step 1 and follow the directions step-by-step (without skipping any steps). Remind students that it is important to follow steps in order, even if they think they already know what to do.
- If students have difficulty using content area vocabulary:
 - Remind students that nearly every occupation or group uses words that have specific, specialized meanings to others in the same occupation or group. Have them name and define some content area, technical, or "slang" words with which they are familiar.
 - Explain that using content area or technical words makes it easier for people within groups or occupations to communicate ideas accurately. Remind students that often the same word may have a generic meaning to the majority of people, but a very specific meaning within an industry.
 - Review key terms and concepts, so that students hear, see, write, and say them.
 - Have students suggest ways to learn the meanings of the vocabulary specific to what they are studying. Provide opportunities for students to practice using the terminology they will need.
- If students have difficulty reading aloud:
 - Explain the difference between *talking* and *speaking*. Speaking involves using effective verbal skills (such as proper diction, grammar, pronunciation) as well as effective nonverbal skills (such as visible body movements, facial expressions and gestures, and posture) to communicate a message.
 - Review the phases of communication:
 - Speaking – Using verbal and nonverbal expression to transmit a message to a receiver, for a particular purpose

NOTE: The speaker must use effective verbal skills (proper diction, grammar, pronunciation) as well as effective nonverbal skills (visible body movements, facial expressions and gestures, posture) to communicate a message.

- ▶ Listening – Receiving, processing, and evaluating verbal and nonverbal message expressed by sender for a particular purpose

NOTE: Receiving, processing, and evaluating the speaker's message involves staying alert, resisting distractions, noting nonverbal cues, and concentrating on what the speaker is saying—really hearing the speaker's message.

- Review the elements of proper voice quality when reading aloud: proper pitch, articulation, force, and pronunciation. (Define these elements first.)



WRITING

Language

- If students have difficulty using standard grammar, spelling, and capitalization:
 - Discuss the importance of using standard grammar and correct spelling, punctuation, and capitalization. Include the fact that it is more difficult to read and understand incorrectly-written materials, and that readers will take correctly-written materials more seriously.
 - List common errors in grammar, spelling, punctuation, and capitalization in materials written by your students. Review this list with the class or with individuals.
 - Help students to develop a checklist to use as they write, edit, and proofread. Each student can personalize his or her own checklist by adding the items that present the most problems to him or her. If spelling is a problem, suggest that the student keep a personal dictionary of frequently used or misspelled words.
 - Have students work with partners or in groups and review each others' writing. Allow time for students to discuss the comments with their partners or groups.
 - Suggest that as students write or proofread their own writing, they circle or mark places where they are unsure of the correct grammar, punctuation, capitalization, or spelling. Provide materials (English grammar/mechanics books or style guides) or class time for students to review, revise, or correct their writing.

- If students have difficulty stating ideas clearly:
 - Remind students to determine in advance the ideas they want to convey and the audience they want to reach. Audience analysis is very important in presenting ideas clearly and appropriately.
 - State that audience analysis begins early, such as when students are doing their research. They must describe their intended audience and decide how to best present their ideas to that audience. Options for communicating with the audience include written reports, charts, graphs, diagrams, etc. Explain how the audience influences the way in which the information is presented (such as very simple text with pictures, for children; a great deal of background information, for people who know nothing about or very little about the subject; or, little background but more complex information, for experts).
 - Have students work with a partner or in a small group. Provide time for them to share ideas with each other and make suggestions for making ideas clearer.
 - Remind students that careful preplanning and the use of correct grammar, spelling, punctuation, and capitalization are especially important if their ideas are to be clearly understood by the intended audience.

Composition

- If students have difficulty using complete sentences:
 - Remind students that complete sentences should be used in all writing assignments requiring paragraphs. Discuss what makes a group of words a sentence. Have students practice recognizing complete sentences using either exercises from any grammar/language arts text or self-prepared sentence activities.
 - Have students volunteer to compose complete sentences using words or topics you suggest. Write the sentences on the board. Have other students analyze the sentences to determine if they are complete. If not, have a volunteer rewrite them as complete sentences.
 - Review the definition of "sentence fragment."
 - Ask students for the three things needed for a complete sentence: subject, verb, and complete thought.
 - Create samples of complete sentences and sentence fragments. For each sample, ask students whether each is a complete or fragmented sentence. Ask whether each sample answers the questions "who or what did something?" and "what happened?" For those samples identified as sentence fragments, ask students for one or more ways of completing the sentences. Continue until you are sure that students are comfortable with this method for determining if a sentence is complete.

- Stress the importance of using complete sentences in all "sentence or paragraph" style writing.
- If students have difficulty developing preliminary outlines:
 - Remind students that the outline serves as the framework or skeleton for their essay, report, etc.
 - Tell students that the outline is a starting point. It should be used to help them develop the flow of their project and serve as a guide for the writing that will follow. It does not have to be long or detailed. It should cover the main points to be covered in the essay, report, etc.
- If students have difficulty using topic sentences:
 - Remind students that paragraphs usually tell about one main idea and that most paragraphs should have a topic sentence that identifies the main idea. Even though the topic sentence is often the first sentence in the paragraph, it does not have to be. However, it should tell readers what they will read about and make them want to continue reading.
 - Have students volunteer to compose topic sentences using main ideas or topics you suggest. Write the sentences on the board. Have other students analyze the sentences to determine if they are topic sentences. If not, have a volunteer rewrite them.
 - Stress that writing good topic sentences makes their writing clearer and easier to read and understand. It also can help them keep their thoughts organized.
 - Review the characteristics of a paragraph: develops one main idea, contains a topic sentence, and is indicated by an indented first sentence.
 - Review the characteristics of a topic sentence: it usually appears as the first or second sentence in a paragraph, although it may appear in the middle or at the end; it tells the reader what the paragraph is about; and it is developed (expanded) by the other sentences in the paragraph.
 - Have students practice identifying the topic sentence in sample paragraphs. Ask them to support their choices in each case. (Choose sample paragraphs in advance that have topic sentences in different positions within the paragraph.) For each topic sentence identified, show how the topic sentence is developed by the other sentences in the paragraph.
- If students have difficulty using introductory/closing paragraphs:
 - Review the purposes of the introductory paragraph: to state what the composition is about, and to create interest. Explain that the introductory paragraph may begin with a question, a direct statement about the topic, or general background information. Discuss samples of introductory paragraphs.

- Compare the terms "topic sentence" and "thesis statement" in terms of their purposes and positions within the introductory paragraph. Point out that topic sentences are broad, general statements, while the thesis statement is a very specific statement of what the composition is about (the main idea). While the topic sentence may appear in different places in a paragraph, the thesis statement is the last sentence in the introductory paragraph.
- Review the purpose of the closing paragraph: summarizing what has been said in the body of the composition. Explain that in the closing paragraph, the writer may ask a question, take a stand, present an opinion, or rephrase the main idea (thesis statement). Point out that students should never include new ideas in the closing paragraph. Discuss samples of closing paragraphs.
- If students have difficulty composing reports:
 - List the steps that students should follow when composing a report. These steps should include the following:
 - Identify the topic to be researched.
 - Decide what you must know about the topic. Then, write the questions that, when answered, will tell you what you want to know.
 - Identify sources of information for answering your questions.
 - Take notes, using the sources identified.
 - Write the report from your notes. Write a first draft, then edit and revise the draft by asking if it contains all of the information needed.
 - Proofread the final draft for spelling, grammar, format, and any special requirements.
 - See also the instructional supplements for "Research Skills."
- If students have difficulty composing essays:
 - List the steps that students should follow when writing an essay. These steps should include the following:
 - Identify the topic and the audience.
 - Decide what you must know about the topic. Then, write the questions that, when answered, will tell you what you want to know.
 - Identify sources of information for answering your questions.
 - Take notes, using the sources identified.
 - Write the essay from your notes. Write a first draft, then edit and revise the draft by asking if it contains all of the information needed.

- ▶ Proofread the final draft for spelling, grammar, format, and any special requirements.
 - ▶ Make sure that the essay presents ideas clearly for that audience.
- If students have difficulty proofreading and editing:
 - Remind students that successful writing involves a step-by-step process of planning, composing, revising/editing, and proofreading. Explain that during the editing and proofreading stages, students should revise their first draft so that it says exactly what they want it to say. It is revised for clarity, organization, grammar, spelling, and mechanics. Suggest that, as students read what they have written, they should ask themselves if the reader will know what they are trying to say.
 - Help students develop a checklist to use while revising, editing, and proofreading. Each student can personalize the checklist by adding the items that present the most problems to him or her. If spelling is a problem, suggest keeping a personal dictionary of frequently used or misspelled words. Remind students to add any problem words to their dictionaries.
 - Suggest that as students write or proofread their own writing, they circle or mark places where they are unsure of the correct grammar, punctuation, capitalization, or spelling. Provide materials (English grammar/mechanics books or style guides) or class time for the students to use to review, revise, or correct their writing.
 - Present the standard proofreader's/editor's marks and discuss their use in the workplace. Create exercises for students to practice using these standard marks.
 - If students have difficulty constructing graphics and symbols:
 - Remind students that interpreting a graphic is very similar to reading a page. Each part of the graphic or symbol has a meaning within the art.
 - Suggest that, when they have a graphic, chart, diagram, or table to interpret, they should carefully study the art and compare it to any similar pieces encountered. They should also study the key or any other information that will help in understanding the graphic.
 - Review the symbols being used. Discuss the purposes for each symbol. Discuss the importance of memorizing the symbols.
 - Discuss sample graphics and the purposes for each. Create or locate other examples of graphics and ask students to interpret them.
 - Explain the importance of correctly interpreting graphics and symbols. Describe possible consequences of incorrect interpretations.

Research

- If students have difficulty taking notes:
 - Remind students of the importance of note-taking to the preparation of the final product. Explain that, because notes are for the student's own use, students should develop their own note-taking style. It will also be easier to prepare the final product if students take notes in their own words (instead of copying directly from the original source).
 - Have students volunteer to discuss some of their own note-taking techniques. Suggest that others may wish to experiment with some of these techniques.
- If students have difficulty using note cards:
 - Distinguish between note cards and reference cards: *Note cards* allow the writer to record all of the information needed to produce a report or essay without making multiple trips to a library or other resource center. *Reference cards* record bibliographic information about the sources used for note cards. (One reference card may be created for a number of note cards.) Describe a scenario involving the use of note cards and reference cards to produce a report or essay.
 - Identify types of information that can be recorded on *note cards*: direct quotations, paraphrases, summaries, facts and figures, statistics, and others. Define each type, if needed.
 - Identify types of information to be recorded on *reference cards*: author (first name, last name, middle initial), editor (if there is one), source title and edition, place of publication, name of publisher, date of publication, and other information (such as volume number, etc.).
 - Provide some basic guidelines for using note cards and reference cards:
 - ▶ Use small, lined index cards (such as 4"x6") in order to limit the amount of information recorded on each card. (Larger cards may not force you to limit your information.)
 - ▶ Determine the types of information required by the audience; conduct audience analysis before beginning research.
 - ▶ On each note card, note only one item of information (one quote, one fact, one paraphrase, one summary, etc.).
 - ▶ On each reference card, write the author, source name and page number. (You may have multiple note cards relating to each reference card.) This information is very important; you must credit the author for any direct quotations, paraphrases, or data used. Follow any required standard for creating bibliographies, such as the Gregg Reference Manual, the APA manual, and others.

- Use a numbering system to organize note cards and to relate them to reference cards.

Functional Writing

- If students have difficulty completing forms and records:
 - Remind students to first decide what information is being requested. Examine the structure of the forms used. This saves time by identifying the needed information so that time will not be spent on unwanted information.
 - Tell students to plan responses carefully before putting them in a final form. If the responses call for sentence or paragraph information, it is always a good idea to write the response in rough draft form, then edit, proofread, and rewrite the draft in a final form. Stress the importance of accurate, legible records.



MATHEMATICS

Operation and Calculation

- If students have difficulty calculating with whole numbers:
 - Review basic skills in addition, subtraction, multiplication, and division.
 - Review mathematical terminology. (For example, "compare" indicates that you must subtract.)
 - Suggest the use of a calculator to check answers.

Math Application

- If students have difficulty selecting and applying mathematical formulas:

Review basic math formulas and math skills with the class or with individual students as necessary.

Remind students that basic math skills are used daily in such ways as counting change and paying for purchases. Remind them that they use basic mathematical formulas, such as addition and subtraction, to figure their wages and to balance their checkbooks.

Data Analysis and Display

- If students have difficulty collecting/recording data:
 - Suggest that students first decide how the data will be collected and recorded. Explain that it is always best to come prepared with pencil or pen and a preplanned sheet for recording the specific data that will be collected. This preparation allows you to devote careful attention to your work.
 - Stress the importance of accuracy in recording data. Review any appropriate symbols, abbreviations, and other tools.
- If students have trouble constructing graphs:
 - Remind students that graphs are simply visual displays of information.
 - Provide students with examples of graphs and explain what they represent. Use several different types and styles of graphs to give students exposure to the different types available. As a group, have the students construct a simple graph using data such as test scores or daily high and low temperatures.
 - Display samples of different types of graphs in the classroom so the students become familiar with the appearance of a graph.



ORAL COMMUNICATIONS

Oral Presentation

- If students have difficulty making informative presentations:
 - Emphasize the value of carefully plan what students want to say and how they want to say it.
 - Name an audience and a topic. Have students discuss ways to make an informative presentation to the audience about a given topic. Have them think about ways of relating the topic to the audience. Ask them how they would change the presentation if the audience were different.
 - Remind students that visual or audio materials sometimes help make presentations more informative and easier to understand.
- If students have difficulty using good speaking techniques:
 - Demonstrate good speaking techniques: speak in a voice loud enough to be heard, but not loud enough to be offensive.

- Suggest that students practice before doing the actual presenting. Practicing in front of a mirror helps many presenters.
- Discuss the importance of knowing their data so that the speech is smooth, without long pauses or frequent "uh's." Remind students to stress important facts by slowing down or speaking louder. It is also good to repeat or summarize important points.
- If students have difficulty selecting/using words effectively:
 - Remind students that using a variety of words and using specific words makes a speech more interesting and meaningful.
 - Remind students that words can have different meanings to different people, so they should choose their words carefully.
 - Ask students to close their eyes and visualize as you say certain words and phrases. Ask them what each word or phrase makes them see or think. Choose a variety of words and phrases, such as gigantic, heroic, waterlogged, enthusiastic crowd, aquamarine water, etc., that will bring vivid images to mind. Tell them that this demonstrates the power of the word.
 - Remind students of the power of the word and the effect word selection can have on the overall effect of their speech. Have them explain how these different word choices can change the meaning of a sentence. Use sentences such as "The audience at the concert, mostly wild, unruly, teens and gang members, caused a riotous disturbance" or "The audience composed of enthusiastic teens showed their enjoyment by singing and dancing in the aisles."
 - Tell students that portions of some speeches are quoted long after the initial speech. Ask them to give examples of some famous quotes they remember.
 - Remind students that choosing the correct words for their speeches can enhance their presentation.
 - Remind students that a thesaurus is a helpful tool for selecting words.
- If students have difficulty using effective body language:
 - Remind students that sometimes body language says as much as, or more than, the words used. Have them discuss or demonstrate their knowledge of body language.
 - Discuss the importance of conveying the appropriate message when making oral presentations. Have a volunteer demonstrate body language that says "I am confident; I know what I'm talking about and should be listened to."
 - Discuss how body language is used in skits and in mime to convey the appropriate meaning.

- If students have trouble presenting an appropriate appearance:
 - Remind students that their appearance will have an effect on the overall perception of their presentation and that a professional appearance conveys the message of competence and confidence.
 - Ask students how they would view a person speaking on "dressing for success" who wore a ragged shirt, dirty jeans, and old tennis shoes.
 - Remind students that in the business world, they will probably be required to wear professional dress when making presentations.
- If students have difficulty integrating audio and/or visual materials in oral presentations:
 - Explain that audiovisual materials should support and reinforce the organization and content of an oral report.
 - Give examples of audiovisual materials and instances in which each could be used effectively.
 - Review some basic guidelines for using audiovisual materials:
 - ▶ Use the appropriate materials for the purpose.
 - ▶ Be familiar with each item used.
 - ▶ Use audiovisual materials to support and reinforce the organization and content of the report.
 - ▶ Avoid using too many audiovisual materials.
 - ▶ Fit the materials naturally into the presentation.
 - ▶ Prepare high-quality audiovisual materials.

Listening

- If students have difficulty applying active listening skills:
 - Remind students that they spend much of their time listening to what other people are saying. Ask them if they have ever tried, unsuccessfully, to remember what someone said. Explain that this happens to almost everyone. Ask why they think this happens.
 - Discuss the importance of listening carefully and attentively to conversations, discussions, and interviews. Explain that students should always have a purpose for listening and should always keep that purpose in mind while listening. Suggest that they take notes or record interviews or discussions that they need or want to remember or use later.

- Encourage students to become familiar with the subject matter before communication begins.
- Have students practice listening to and repeating information.
- Present some helpful guidelines for effective listening, such as being ready to listen, focusing on the speaker, and maintaining eye contact with the speaker.

Interactive Communications

- If students have difficulty applying questioning techniques:
 - Remind students to plan in advance what they want to ask during an interview by deciding what they need to learn from the interview.
 - Explain that it is always good to have a written list of the questions to be asked, so that important questions are not omitted. Give examples of such questions.
- If students have difficulty conducting interviews:
 - Remind students to always either record the interview in detail or take notes, instead of relying on memory.
 - Discuss the importance of being prepared for an interview. Suggest that students always take a written list of questions to ask.
 - Remind students to thank the person being interviewed, after the interview. For additional suggestions, see the section on questioning techniques.



INTERPERSONAL OR RELATING

General Relating

- If students have difficulty participating in group activities:
 - Remind students of the importance of cooperation and compromise when working in groups. Ask them what would happen to their favorite sports team or musical group if one of its members decided not to do his or her share.
 - Discuss possible methods of settling disputes or arguments in groups. Emphasize the importance of listening skills.
 - Give examples of types of groups with which students can expect to interact throughout their personal and professional lives.

- If students have difficulty identifying personal values/attitudes:
 - Define personal values and attitudes. Give examples of how everyone has beliefs, values, and attitudes that are formed as they grow up, and how these often change as the person encounters new experiences, new friends, new jobs, etc.
 - Discuss why it is important for each person to identify personal values and attitudes. Remind students that everyone's personal beliefs should be respected. Have volunteers share some of their personal values or attitudes.
 - Lead discussions on topics to help students think about their beliefs. Do not force students to share personal beliefs. Encourage all students to think about what they believe.

Teamwork/Cooperative

- If students have difficulty identifying values/attitudes:
 - Define values and attitudes. Give examples of how everyone has beliefs, values, and attitudes that are formed as they grow up, and how these often change as the person encounters new experiences, new friends, new jobs, etc.
 - Define core values for an *organization*: core values are fundamental ethical, moral, and professional business beliefs. These beliefs should guide business decisions. Explain that core values also form the basis for a firm's desired personnel and corporate *stakeholder* relationships. (Identify "stakeholders" as persons, groups, or organizations having an interest in your organization and its mission. Ask students for examples, such as boards of directors, advisory councils, owners, stockholders, employees, customers, suppliers, regulatory agencies, communities, unions, and taxpayers.)
 - Discuss why it is important for each person to identify personal values and attitudes. Remind students that everyone's personal beliefs should be respected. Have volunteers share some of their personal values or attitudes.
 - Lead discussions on topics to help students think about their beliefs. Do not force students to share personal beliefs. Encourage all students to think about what they believe.
- If student have difficulty giving/receiving feedback:
 - Explain to students that feedback is simply information and the person receiving it can use the information to improve.
 - Remind students that to improve they need to be aware of their strong and weak points, and they can get this information through feedback.

- Remind students to give positive feedback to each other. Constructive criticism must be given for feedback to be beneficial. Negative or hurtful comments will not help anyone improve.
- Explain to students that they will need to be able to receive, as well as give, feedback. It is not always easy to hear what you are doing wrong, but this information can help improve your skills.
- Remind students that the feedback they give others may apply to them as well. If they listen carefully to others, they may pick up hints and ideas that they can use as well.
- Give students examples of constructive, positive feedback. For example, if a student uses no gestures while giving a speech, you might say "You might like to use your hands to help emphasize important points" rather than saying "Your speech was rather dull. Why didn't you use some gestures to spice it up?" Tell them that it is good to comment on something done well to balance the areas where improvement is needed. This helps people feel better about themselves.
- If students have difficulty investigating/applying group dynamics:
 - Remind students that there are several roles that seem to appear in most groups. There is usually a leader or a person who takes charge as well as those who are followers.
 - Make sure that students are aware of the roles that are commonly found in groups so they will be able to identify those roles when observing a group at work.
 - Remind students that everyone should have an opportunity to participate in group activities. The leader should keep this in mind and solicit input from the quieter members of the group so all members can feel a part of the group.
 - Go over the information concerning roles found in groups that is presented in the unit on giving presentations. If students are not familiar with the roles, give examples of actions that usually are demonstrated by people in those roles.
- If students have difficulty resolving conflicts:
 - Remind students that resolving conflicts is simply finding solutions to problems. Remind them to consider all sides or points of view and devise the best solution for all parties involved in the conflict or problem.
 - Explain that a lot of time, money, and energy is spent due to conflicts. If solutions can be found and conflicts can be resolved, everyone can benefit.
 - Remind students that resolving conflicts in school or in the workplace is just like resolving conflicts at home or with friends.

- If students have difficulty clarifying goals/objectives:
 - Remind students that we all need goals and objectives in life to guide us and that in school or in the workplace, these goals give us direction.
 - Tell students that goals and objectives provide the roadmap and directions for us to follow in our personal lives, in school, and in the workplace.
 - Tell students that goals should be in written form and should be specific, measurable, and attainable.
 - Remind students that goals need to be realistic yet should not be too easy to achieve.
- If students have difficulty building consensus:
 - Define "consensus." State that, if consensus means "general agreement," then consensus is reached when all of the members of a team or group are willing to accept a decision (even if the decision is not an individual's first choice). Explain that consensus has more to do with listening than with talking. Team members with different viewpoints -- those persons to whom the others should listen -- must be identified in order to understand why they are not in agreement. Consensus cannot be reached without considering these different points of view.
 - Discuss the importance of consensus-building skills to the work of teams. Teams (or groups) must converge on problems, problem causes, best solutions, and other subjects. In addition, consensus must be reached when work is completed, before proceeding.
 - Present questions to be asked by team members to determine whether consensus is reached. Encourage students to write these questions down for reference:
 - ▶ Does everyone accept this decision?
 - ▶ Are there any differing viewpoints about this decision? (Even if nobody speaks out, the questioner should be alert for non-verbal signs which could signal opposition to the decision.)
 - ▶ Can everyone live with this decision? ("Yes" means that consensus has been reached.)
 - Discuss ways in which information can be communicated non-verbally, such as through facial expressions, tone of voice, body position, mannerisms, and movements.
 - Have students demonstrate non-verbal communication using scenarios that you create. Ask those students observing the scenarios to identify what is being communicated.

- Research and outline for students the steps in using any of the following "tools" for building consensus: list reduction, balance sheets, criteria rating forms, weighted voting, and paired comparisons.
- If student have difficulty generating ideas:
 - Remind students not to automatically rule out ideas that are generated. All ideas have some merit and many "wild" ideas may not be as strange as they first seem. They may also cause someone to come up with other ideas that they might not have thought of otherwise.
 - Explain that during the generation of ideas, you should not try to evaluate the ideas. This step should take place later. As many ideas as possible should be generated before evaluation takes place.
 - Encourage brainstorming activities where students can throw out ideas as fast as they can think of them.
 - If some students are too shy to shout out answers in a brainstorming activity, allow them to write their ideas on slips of paper instead.
 - Tell students to get as creative as possible when generating ideas. You never know what may come up when there are few limitations or restrictions placed on the people generating ideas.

Leadership/Influencing

- If students have difficulty analyzing/applying leadership styles:
 - Review leadership styles so students will be familiar with the types and general characteristics of each style.
 - Present examples of people with different leadership styles and let students give their own examples as well.
- If students have difficulty providing positive coaching:
 - Remind students that we all need to feel good about what we do and that positive coaching can reinforce our strengths.
 - Tell students that positive coaching can include suggestions for improvement if they are presented in a positive manner.
 - For more information on coaching and feedback, see item 6.2.6, Giving/Receiving Feedback. Positive coaching and giving feedback are very similar.



CREATIVE THINKING/PROBLEM SOLVING

Cognitive Activities

- If students have difficulty collecting/recording information:
 - Suggest that they first decide how and where the information will be collected and recorded. It is also very helpful to identify how the information will be used. Explain that it is always best to come prepared with pencil or pen and a preplanned sheet for recording the specific information to be collected. This preparation allows you to devote careful attention to your work.
 - Research and outline for students the steps in using any of the following "tools" for collecting/recording information: brainstorming, brainwriting, checksheets, interviewing, and surveying.
- If students have difficulty identifying critical elements/issues:
 - Instruct students to read or examine their sources carefully, noting key words and ideas.
 - Suggest they list the questions they hope to answer.
- If students have difficulty defining a problem:
 - Suggest they examine their sources carefully to determine the problem.
 - Instruct students to use intuitive thinking techniques (brainstorming) to define a problem. Identify the four basic rules for brainstorming:
 - Encourage wild ideas.
 - Do not evaluate ideas.
 - Hitchhike -- build on the ideas of others.
 - Strive for quantity.
- If students have difficulty identifying underlying causes:
 - Introduce "cause-and-effect analysis." Define it as a systematic tool for looking at effects and the causes that create or contribute to them. State that cause-and-effect analysis can be used (1) to identify and verify factors which are causing a problem, or (2) to identify factors that must appear in a successful solution to a problem (effect).
 - Use the following steps for presenting cause-and-effect analysis:

- ▶ Identify the effect to be analyzed. Write it out at one end of a large sheet of paper, or on the chalkboard. (Think of the effect as the head of a fish. Cause-and-effect diagrams are also known as "fishbones," due to their shape, or Ishikawa diagrams, after their inventor.)
 - ▶ Draw a horizontal line from the effect and across the paper or chalkboard. (This line becomes the "backbone" of the fish.) From this horizontal line, draw four slanting lines connected to the main line, two above and two below. (These lines are the "major bones" of the fish.)
 - ▶ At the end of each slanting line, write the classifications for the main factors that contribute to the effect: People, Procedures, Equipment, and Environment.
 - ▶ On each slanting line ("major bone"), ask students to identify the specific factors that may be causing the effect. Write the factors on the appropriate slanting line (People, Procedures, Equipment, or Environment) and parallel to the "backbone." Instruct students to use brainstorming or other method to identify these factors.
 - ▶ From the specific factors identified, ask students to identify the most significant factor(s). Then, have students gather more information to verify the factor's causal relationship to the effect.
- After students become comfortable recognizing simple cause-and-effect relationships, have them create their own examples.
- If students have difficulty applying a problem-solving model:
 - Tell students that problem-solving models offer a roadmap for working out solutions to a problem. Tell them that the guidelines will direct them through the process of problem solving if used properly.
 - Tell students to look over the model and the steps involved carefully before beginning the process of problem solving. Remind the students that it is always best to assess the situation and the process they will be using before actually beginning the process.
 - If students have difficulty analyzing/synthesizing information:
 - Define the terms "analyze" and "synthesize." Compare and contrast their meanings.
 - Remind them that to analyze they must break the information down into all its component parts in order to understand it.
 - Remind them that to synthesize information they should put all the component parts together in a way that makes the information usable.

- Explain that it is usually necessary to learn about complex items or things by examining their make-up or parts, such as studying body structure by examining each individual system or studying auto mechanics by examining the different automobile systems.
- Also explain that it is sometimes necessary to then study the whole item or thing by studying how the parts work together to make the whole item work. This examination helps us identify and compare the relationships the parts have with each other.
- Help the students understand the concepts by asking what they would do if they turned on a light and nothing happened. Lead them to discuss that they would probably first check to see if the light was plugged in or if the bulb was burned out. Plugging it in or replacing the light bulb might make the light come back on.
 - Then ask the students what they would do if the light still didn't work. Lead them to the conclusion that they should check to see if all the electricity was off. If it is, they will have to think about what they know about the whole electrical system—what are its parts. Identifying the parts of the whole will help them identify the problem.
- If students have difficulty identifying/analyzing underlying assumptions:
 - Tell students that identifying underlying assumptions is similar to an archeological dig. They must carefully examine materials as they go along, being careful not to overlook small details that may provide clues they need.
 - Ask students what they assume when they see someone walking on a cloudy day with an open umbrella over their head. What they assume when they see two cars along the roadside and one of the cars is a highway patrol car with its lights on. Are their assumptions necessarily correct? Could the one car be having engine problems as opposed to being stopped for speeding? Remind students that although their assumptions may be based on experience, they may not be correct assumptions. Often things are not as they seem to us.
- If students have difficulty drawing conclusions:
 - Remind students that when they conduct an experiment, perform a job task, or discuss a subject, they will often be asked to draw conclusions. Give examples of such situations.
 - Explain that, before conclusions can be drawn, students must first observe carefully what is happening and why it may be happening. Suggest that, with complex experiments, a good set of notes taken while conducting the experiment can help in drawing conclusions.
 - Have students practice drawing conclusions. When possible, choose situations appropriate for the occupation or subject (such as an actual experiment, etc.). Or, use a general situation using photographs or a videotape without the volume. Ask students to state what is happening in each picture (their conclusion). Have students support their conclusions.

- If students have difficulty predicting results/outcomes:
 - Remind them to carefully examine what has already happened before deciding what will happen. Explain that they will use what they already know when predicting results or outcomes. To provide practice, ask questions such as what will happen if water is left running in the bathtub. The students might enjoy making up situations for the other students to predict.
- If students have difficulty devising a solution:
 - Review the critical elements/issues of the problem.
 - Review the definition of the problem.
 - Review the goals for solving the problem.
 - Discuss the alternative they have chosen to solve the problem.
- If students have difficulty creating a finished product:
 - Have them to go back to the beginning and reidentify what it was they wanted to accomplish. Have them ask themselves how they intended to accomplish this and why it has been difficult to accomplish. Have them decide if their original idea is "do-able" or if they should decide on a new final product that they will be able to complete.
 - Be sure that the students realize that one of the most important aspects of creating a finished product is the planning of the desired finished product.
- If students have difficulty applying intuitive thinking techniques:
 - Review and discuss techniques such as brainstorming and brainwriting so the students have a thorough understanding of the processes involved in these techniques.
 - Have the students practice a technique such as brainstorming with a fun subject such as coming up with themes for a party. Let them get used to using a technique such as this in a non-threatening atmosphere.
- If students have difficulty evaluating results/outcomes:
 - Help students define what the expected outcome will be before they begin the project. If they have a clear idea of what to expect, they will be more able to evaluate the results.
 - Help the students establish evaluative criteria on which to base the results of their project. Remind them that they need to establish the guidelines prior to the project in order to get an accurate evaluation.



EMPLOYABILITY

Job Acquisition/Development

- If students have difficulty practicing good personal presentation:
 - Remind students that making a good impression will have an impact on all they do in school and in the workplace.
 - Remind students that their actions as well as their outward appearance has a bearing on their personal presentation.
 - Refer to the oral communication skills section on presenting an appropriate appearance for more information.

**OBJECTIVE
SHEET****INTRODUCTION TO THE TECHNOLOGY
STUDENT ASSOCIATION****1****INTRODUCTION**

The Technology Student Association (TSA) is a national organization for elementary, junior high, and senior high students who are presently enrolled in or have completed technology education classes. Technology education classes have a two-fold mission: to help students gain an understanding of all aspects of technology and industry and to assist in the development of individual potential. TSA fosters this mission by developing leadership abilities and instilling a sense of pride in one's work. TSA also promotes high standards of technical ability, scholarship, and safety. TSA is an organization that values the unique capabilities of students and offers many opportunities for personal growth and success.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets, Job Sheet, and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms associated with TSA to their correct definitions.
2. Select from a list characteristics of an effective organization.
3. Select from a list guidelines for conducting a successful meeting.
4. List the types of TSA membership.
5. State the TSA motto.
6. Describe the TSA logo/emblem.
7. Match the official TSA colors to what they represent.
8. Match items of the official TSA attire to their correct colors.
9. Select from a list goals of TSA.
10. Name the official TSA publication.
11. Name the current local chapter officers.

12. Name the current state officers.
13. Name the current national officers.
14. Complete a TSA enrollment sheet. (Assignment Sheet 1)
15. Recite the TSA Creed. (Assignment Sheet 2)
16. Tie a necktie or secure a scarf. (Job Sheet)

**SUGGESTED
ACTIVITIES****INTRODUCTION TO THE TECHNOLOGY
STUDENT ASSOCIATION****1****PREPARATION**

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Contact your state Technology Student Association office to obtain state TSA promotional materials.
- Introduce the unit to your students by focusing on the importance of being a member of TSA.
- Explain to the class that TSA is an integral part of the vocational program because through participation in the TSA organization, members develop effective leadership, human relations, and communication skills. Industry has identified these skills as being extremely important for success in the work place. The leadership skills instilled through TSA membership provide members with abilities needed in the competitive job market.
- Use the Student Supplement and Transparencies 1 and 2 to discuss the other vocational student organizations.
- Discuss the unit and specific objectives.
- Invite guest speakers.

DELIVERY

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheet, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

Objective 1: Match terms associated with TSA to their correct definitions.

- Review and discuss the terms and definitions that will be used in this unit.
- Explain to students that TSA is one of several vocational student organizations available to students. Use Supplement 1 as a teaching reference to discuss the other student organizations.
- Use Transparencies 1 and 2 to help foster discussion of the student organizations.
- To motivate students to become active in the various activities TSA offers, present a slide show consisting of pictures from the previous year. Include pictures from banquets, school and community service projects, state and national conventions, fundraisers, and TSA meetings.
- Use *TSA Directory* as a TSA orientation guide.

Objective 2: Select from a list characteristics of an effective organization.

- Write characteristics of an effective organization on the board. Explain the meaning and importance of each characteristic as it relates to TSA.
- Have students write paragraphs explaining why they believe TSA is a successful organization.
- Ask students to analyze an effective organization that they already belong to or know about to determine its strong points. List the strong points on a board as they are mentioned. Encourage all members of the group to interact so that one individual is not doing all the work.
- Discuss the importance of each member in creating a successful organization. Generate class discussion by having students explain ways they can contribute to TSA.

Objective 3: Select from a list guidelines for conducting a successful meeting.

- Show students a videotape of a TSA meeting from a previous year. Have each student critique the meeting based on its compliance with the guidelines in the information sheets.
- Invite the local city manager and city secretary to visit the class and explain their methods of preparing for a chapter meeting.
- Provide students with examples of written reports produced by previous TSA secretaries, treasurers, or committee chairs. Discuss the significance of presenting the reports during a meeting.

Objective 4: List the types of TSA membership.

- Using the information sheets, review with the class the types of TSA membership.
- Invite the TSA State Advisor; a chapter, state, or national officer; or a TSA alumnus to visit the class to discuss the benefits of belonging to TSA.
- Discuss the significant contributions made by Honorary, Corporate, and Professional members.

Objective 5: State the TSA motto.

- Provide time in class for each student to learn the TSA motto. Have each student recite the TSA motto.
- Discuss the meaning of the motto.
- Design a class bulletin board to present the motto. A possible format includes displaying pictures that represent the current technologies found in the world. Use pictures found in magazines.

EXAMPLES: Laser scanners at supermarkets, magic lamps, home security systems, fax machines, street light sensors, video game remote controllers

Objective 6: Describe the TSA logo/emblem.

- Use Transparency 3 with appropriate sections colored scarlet red and navy to show students what the TSA logo/emblem looks like.

Objective 7: Match the official TSA colors to what they represent.

- Discuss the TSA colors and their significance.

Objective 8: Match items of the official TSA attire to their correct colors.

- Ask two students, a male and a female, to model the official TSA attire.
- Lead a discussion concerning the importance of appearance in projecting a certain image. Ask students what images they believe TSA members should project.
- Show students pictures from the national supply service catalog.

NOTE: Contact your state advisor for the current supplier.

- Display various pictures of conferences or meetings where the members are dressed in official TSA attire.

Objective 9: Select from a list goals of TSA.

- Review the goals of TSA and discuss each goal carefully. Emphasize the meaning of each goal and its importance to TSA.
- Assign each student one TSA goal and have the student list ways TSA can meet this goal. Discuss the resulting lists.
- Have students work in groups to prioritize the goals listed in the information sheets in order to meet the needs of the local chapter.
- Encourage each student to memorize at least eight of the goals. Ask for volunteers to go to the board to write as many of the goals from memory as possible.

Objective 10: Name the official TSA publication.

- Provide students with samples of the *School Scene*. Distribute the samples around the classroom so every student has the opportunity to look through each sample.
- Discuss the procedure for submitting an article to the *School Scene*. Emphasize the importance of carefully proofreading the article; checking to make sure each succeeding paragraph is of declining importance; and including his or her name, address, name of school, and a telephone number with the article.
- Set up a committee to ensure that all worthy local chapter news will be submitted to the *School Scene*. Arrange to have at least one student responsible for taking a black and white glossy photograph to accompany any article.

Objective 11: Name the current local chapter officers.

- Ask local chapter officers to prepare brief oral reports describing their duties, favorite aspects of the office, least favorite aspects, and ways their offices can impact the future of TSA.
- Have the current local officers' names for students to write on the Information Sheet.

Objective 12: Name the current state officers.

- Have the current state officers' names for students to write on the Information Sheet.
- Invite one state officer to speak to the local chapter about the activities of a state officer.

Objective 13: Name the current national officers.

- Have the current national officers' names for students to write on the Information Sheet.
- Lead a discussion concerning the procedure followed to become a national officer.
- Have students write campaign speeches for national offices. After students have turned in the speeches, read them to the students, but do not read the students' names. Have students vote on the best speech.

EVALUATION

Objective 14: Complete a TSA enrollment sheet.

- Have students complete the TSA enrollment sheet, Assignment Sheet 1.

Objective 15: Recite the TSA Creed.

- Discuss the meaning of the TSA creed.
- Use Assignment Sheet 2 to help students learn the TSA creed.

Objective 16: Tie a necktie or secure a scarf.

- Use the Job Sheet to provide students opportunities to develop skills involved in tying neckties or securing scarfs.

NOTE: The brass ring fastener that is used to secure a scarf is available from the national supply service.

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretests and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Job Sheet/Skill Test

- Explain to the students that they will be asked to demonstrate the procedures on the Job Sheet as a skills test.
- Describe the rating scale used on the skill test.
- Reteach and retest as necessary.

OPTIONAL RESOURCES

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.
- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.
- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.

Publications

NOTE: Ordering and cost information for the following publications may be obtained from Executive Director, Technology Student Association, 1914 Association Drive, Reston, Virginia 22091, phone 703-860-9000.

- *Curricular Resource Guide*. Reston, VA: Technology Student Association, 1994.

NOTE: This guide is updated every two years. At this writing, the current guide is the 1994-96 version.

- *Exploring Technology With Children* brochure. Reston, VA: Technology Student Association.

NOTE: This brochure outlines the TSA/TechnoKids program which introduces technology to children in grades K-6. This program is a good way to introduce younger children to technology education and get them started on the right track in today's, and tomorrow's, technological world.

- *TSA — Chapter Handbook*. Reston, VA: Technology Student Association, 1995.

UNIT REFERENCES

- *TSA Directory*. Reston, VA: Technology Student Association, 1994.

NOTE: This publication replaces *TSA — Technology Student's Guide*.

- *TSA — Officer Handbook*. Reston, VA: Technology Student Association, 1991.
- *TSA — Technology Teacher's Guide*. Reston, VA: Technology Student Association, 1995.

Publications

- *AIASA—Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1988.
- *HOSA—Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1984.
- Patton, Bob, et al. *VICA: Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1984.
- *TSA—Chapter Handbook*. Reston, Virginia. Technology Student Association, 1989.

OBJECTIVE 1

Match terms associated with TSA to their correct definitions.

- **Board of Directors** – group elected and appointed by the members of TSA, Inc., to set policy for TSA, Inc., and the student program of TSA
- **Technology Student Association (TSA)** – student organization for students enrolled in technology education courses
- **TSA Chapter** – any school unit chartered by a State Association of TSA, consisting of individual TSA members and at least one advisor
- **TSA Chapter Advisor** – technology education teacher(s) responsible for the basic operation and administration of the TSA chapter; assists chapter members in all areas of chapter activities
- **TSA, Inc.** – legal identity of the adult group responsible for the overall operation and administration of the student program of TSA
- **TSA National Advisor** – technology education teacher and TSA chapter advisor appointed by the Board of Directors for a two-year term of service
- **TSA State Advisor** – state supervisor or the officially designated representative responsible for the operation and administration of the state TSA chapter.

OBJECTIVE 2

Select from a list characteristics of an effective organization.

Every organization pursues worthy goals and strives to achieve them. In order to achieve success, an organization must have certain components.

Characteristics of an effective organization include the following:

- Capable officers and leaders give direction and purpose to an organization.

- Responsibility for organizational activities shared by all members fosters cohesiveness.
- A challenging program of work maintains involvement and interest.
- Proper record keeping provides up-to-date information necessary to operate an organization.
- Well-planned, regularly held meetings increase efficiency.
- Support from school officials and community leaders enhances the organization's visibility.
- Active member participation in chapter activities increases productivity.

OBJECTIVE 3

Select from a list guidelines for conducting a successful meeting.

A well-planned meeting allows the officers to conduct the meeting smoothly and efficiently. In order to have a productive meeting the following guidelines should be practiced:

- Have the chapter officers plan and practice before the meeting.

NOTE: It is suggested that an agenda be prepared ahead of time.

- Have the secretary, treasurer, and committee chairmen prepare a written copy of their oral reports.

NOTE: The terms *chairperson* and *chairwoman* are sometimes used to recognize women in positions of leadership. According to the National Association of Parliamentarians, however, the terms *chairman* and *madam chairman* will continue to be used to designate the person who is the chair. The term *madam chairman* is appropriate when a female is in the leadership position.

- Arrange the seating plan so that everyone can see the program.
- Give the guest speaker some indication of the topic desired and length of the speech. Also, have an appropriate gift to hand to the speaker after the presentation.

- Have the Sergeant-at-Arms prepared to make everyone feel welcome and to prevent interruptions of the serious portions of the meetings.

EXAMPLE: The Sergeant-at-Arms may ask members who enter late to wait until after the devotional and flag salute to be seated.

- Proceed according to the order of business.
- Proceed with minimum participation by the advisor(s).
- Begin promptly and end on time.
- Involve all members in at least one committee.
- Conduct business according to parliamentary procedure.
- Move the meeting along with "snap" to prevent boredom and wasted time.
- Have all members express appreciation to guests for their attendance.
- Organize a plan for clean-up duties.
- Follow up the meeting by writing thank-you letters to appropriate guests and speakers.

OBJECTIVE 4

List the types of TSA membership.

☒ **NOTE:** Membership eligibility will be determined by TSA and the state association.

- **Active member** – student who is presently enrolled in or has been previously enrolled in technology education programs
- **Alumni member** – individual who has completed a technology education program and who has graduated from or left school

☒ **NOTE:** An alumni member has been a former active or associate TSA member.

- **Associate member** – student who is enrolled in related fields of instruction with emphasis in technology education or who has been previously enrolled in technology education programs
- **Corporate member** – representative from organizations who contribute support to TSA and serve in an advisory capacity to the Board of Directors regarding TSA's student activity
- **Honorary Life member** – individual given a life membership who has made or is making contributions to promote the advancement of technology education and TSA
- **Honorary member** – individual who has made or is making contributions to promote the advancement of technology education and TSA
- **Professional member** – person engaged in education, business, and industry, who has an interest in TSA and in the welfare of technology education

OBJECTIVE 5

State the TSA motto.

A motto sums up the basic goals of an organization. TSA's motto is:

"Learning to Live in a Technical World"

OBJECTIVE 6

Describe the TSA logo/emblem.

The TSA logo/emblem sends a message to others that TSA has made a commitment to technology and its influence on the future. Its modern and futuristic design serves to extend this message. The logo/emblem provides members identity with a national organization.

A description of the TSA logo/emblem is:

- The TSA/emblem is a rectangular shape with three parts.
- The top section of the logo/emblem is a blank red rectangular shape. It provides a space for each state to put its own name on the logo/emblem if desired.
- The middle section is the largest part of the logo/emblem. It contains the white letters TSA in a very large, bold print. The background color is blue.

OBJECTIVE 7

- The bottom section is the same size as the top section — approximately 1/3 the size of the middle section. It contains the name of the association — Technology Student Association. The letters are white on a red background.

Match the official TSA colors to what they represent.

The official TSA colors and their descriptions include the following:

- **scarlet red** — represents the strength and determination of the technology education students and teachers to obtain their goals
- **white** — represents the high standards, morals, and religious beliefs TSA holds
- **navy blue** — represents the sincerity of technology education students and teachers in obtaining a greater knowledge of our technical world

OBJECTIVE 8

Match items of the official TSA attire to their correct colors.

Appropriate dress influences the image that a person and organization creates. TSA endorses the following official dress code:

- **blazer** — navy blue with a TSA patch
- **tie or scarf** — scarlet red
- **shirt or blouse** — white with collar
- **pants or skirt** — light gray
- **shoes** — black
- **socks** — black or nylon hosiery

OBJECTIVE 9

Select from a list goals of TSA.

The Technology Student Association's constitution identifies the specific goals and purposes of TSA. These goals include the following:

- To develop the leadership and personal abilities necessary to function in a technical world
- To develop, through group action, the ability of members to plan together, organize, and carry out worthy activities and projects
- To explore technology and technological civilization
- To promote high standards of craftsmanship, scholarship, and safety
- To provide leisure time, recreational activities, and hobbies
- To develop consumer knowledge in students
- To encourage students in creative expressions
- To instill in students desirable habits and attitudes toward the American way of life, and to foster a deep respect for the dignity of work
- To provide occupational information and instruction pertaining to a broad range of occupations, including training requisites, working conditions, salaries or wages, and other relevant information
- To provide exploratory experiences in classrooms, laboratories, and observations in business or industry to acquaint students with jobs in various occupations
- To assist in providing guidance and counseling for students enrolled in technology education programs to assist them in making informed and meaningful choices in their selected occupational fields
- To prepare individuals for enrollment in advanced or highly skilled vocational and technical education programs
- To expose students to the responsibilities of representing a national membership

OBJECTIVE 10**Name the official TSA publication.**

The official publication of TSA is designed to provide up-to-date information on TSA activities. Contributing to the publication aids all members of TSA. The publication is called:

- *School Scene*

☒ **NOTE:** The *School Scene* is published three times during the school year — fall, winter, and spring.

OBJECTIVE 11**Name the current local chapter officers.**

Well-qualified and dedicated officers contribute to the growth of the local chapter. Leaders provide the direction for the group and determine how effective the group will be.

☒ **NOTE:** Your instructor will provide the names of local chapter officers.

- **President** — _____
- **Vice-President** — _____
- **Secretary** — _____
- **Treasurer** — _____
- **Reporter** — _____
- **Sergeant-at-Arms** — _____
- **Other** — _____

OBJECTIVE 12**Name the current state officers.**

As with the local chapter officers, the success of a state association is determined by the dependability of the state officers. Qualifications should be carefully considered when electing state officers.

☒ **NOTE:** Your instructor will provide the names of current state officers and their chapters.

	Name	Chapter
• President -	_____	_____
• Vice-President -	_____	_____
• Secretary -	_____	_____
• Treasurer -	_____	_____
• Reporter -	_____	_____
• Sergeant-at-Arms -	_____	_____
• Other -	_____	_____
	_____	_____
	_____	_____

OBJECTIVE 13

Name the current national officers.

National officers, along with the TSA National Advisor, are referred to as the Executive Committee of TSA. Each of these individuals must be highly motivated and qualified to become a successful national officer.

☒ **NOTE:** Your instructor will provide the names of current national officers and their state associations.

	Name	State
• President -	_____	_____
• Vice-President -	_____	_____
• Secretary -	_____	_____
• Treasurer -	_____	_____
• Reporter -	_____	_____
• Sergeant-at-Arms -	_____	_____
• Other -	_____	_____
	_____	_____
	_____	_____

**OBJECTIVES
14 and 15**

Complete Assignment Sheets 1 and 2.

OBJECTIVE 16

Complete the Job Sheet.

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OTHER VOCATIONAL STUDENT ORGANIZATIONS

- **DECA** – for students who are enrolled in or who have been enrolled in Marketing Education programs
- **FBLA-PBL** – Future Business Leaders of America-Phi Beta Lambda; primarily for students who are enrolled or who have been enrolled in Business and Office Education
- **FHA/HERO** – Future Homemakers of America/Home Economics Related Occupations; for students who are enrolled in Home Economics programs
- **FFA** – for students who are enrolled in Agricultural Education programs
- **HOSA** – Health Occupations Students of America; for students enrolled in Health Occupations programs
- **VICA** – Vocational Industrial Clubs of America; for students enrolled in Trade and Industrial programs

Vocational Student Organization Emblems



FBLA



FFA



HOSA



VICA

Vocational Student Organization Emblems

(Continued)



TSA



DECA



FHA/HERO

May be photocopied for student use.

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TSA Emblem



May be photocopied for student use

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**ASSIGNMENT
SHEET 1**

**INTRODUCTION TO THE TECHNOLOGY
STUDENT ASSOCIATION**

1

Name _____ Score _____

OBJECTIVE 14

Complete a TSA enrollment sheet.

INTRODUCTION

The Technology Student Association is a national organization for technology education students. It is composed of over 75,000 members. As a student who is currently enrolled in a technology education course or has completed a technology education program, you are eligible and encouraged to become a member of TSA.

INSTRUCTIONS

Complete the following enrollment sheet to become an active member of TSA.



Functional Writing
• Complete forms and records



NAME: _____

ADDRESS: _____

CITY: _____ **ST:** _____ **ZIP:** _____

PHONE: (____) _____

HOURLY ENROLLED IN TECHNOLOGY EDUCATION COURSE _____

I would like to hold _____ chapter office.

I would like to serve on the following TSA standing committees:

National Dues for TSA are	\$ _____
State Dues for TSA are	\$ _____
Local Dues for TSA are	\$ _____
Chapter Affiliation Program (CAP) Dues	\$ _____

The benefits of being a TSA member are numerous. Membership dues support various member services which include, but are not limited to, the following:

- | | |
|-------------------------------|----------------------------|
| • School Scene | • Affiliation certificates |
| • National conference | • National supply service |
| • National competitive events | • Advisor assistance |
| • National awards | • Leadership training |
| • National office services | • TSA emblem protection |
| • TSA chapter handbook | |

I have read the TSA creed and wish to be involved in TSA as an active member in my local chapter.

STUDENT SIGNATURE: _____

ASSIGNMENT SHEET 2

INTRODUCTION TO THE TECHNOLOGY STUDENT ASSOCIATION

1

Name _____ Score _____

OBJECTIVE 15

Recite the TSA Creed.

INSTRUCTIONS



Oral Presentation

- Use good speaking techniques

Listening

- Apply active listening skills

Interactive

Communications

- Work effectively in a group



Teamwork/Cooperative

- Give/receive feedback
- Leadership/Influencing
- Provide positive coaching

Read the TSA creed. Memorize one paragraph at a time until you can recite the entire creed.

Break into groups and practice reciting the TSA Creed to one another. Practice until you feel comfortable reciting the creed without having to read it from the page. Use this exercise to help you with public speaking skills. Offer feedback and ideas for improvement to one another concerning speaking skills.

Within your group, discuss what the creed means to you personally and what it means to your chapter.

I believe that Technology Education holds an important place in my life in the technical world. I believe there is a need for the development of good attitudes concerning work, tools, materials, experimentation, and processes of industry.

Guided by my teachers, artisans from industry, and my own initiative, I will strive to do my best in making my school, community, state, and nation better places in which to live.

I will accept the responsibilities that are mine. I will accept the theories that are supported by proper evidence. I will explore on my own for safer, more effective methods of working and living.

I will strive to develop a cooperative attitude and will exercise tact and respect for other individuals.

Through the work of my hands and mind, I will express my ideas to the best of my ability.

I will make it my goal to do better each day the task before me, and to be steadfast in my belief in my God, and my fellow Americans.

Used with permission of Technology Student Association

**JOB
SHEET**

**INTRODUCTION TO TECHNOLOGY
STUDENT ASSOCIATION**

1

Name _____

OBJECTIVE 16

Tie a necktie or secure a scarf.

INTRODUCTION

TSA official attire requires wearing a tie or scarf. To ensure that the tie or scarf will be worn neatly, the correct procedures must be followed. The four-in-hand knot and the Windsor knot are two procedures used for tying a necktie.

**EQUIPMENT
AND SUPPLIES**

- Necktie or scarf
- Mirror

PROCEDURE

**Procedure for tying a four-in-hand knot
(Figures 1-6)**

Yes No



- Functional Reading
- Follow written instructions



- Job Acquisition/
Development
- Practice good personal presentation

1. Place the tie around your neck with the wide end longer; cross the wide end over the narrow end.

FIGURE 1



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2. Bring the wide end around and behind the narrow end.

Yes No

FIGURE 2



3. Continue bringing the wide end completely around and over the front.

FIGURE 3



4. Pull the wide end back and up through the center of the tie.

FIGURE 4



Yes No

5. Pull the point of the wide end down through the loop; form a dimple.

FIGURE 5



6. Tighten by sliding the knot toward the neck.

NOTE: You should now have a knot that is perfect in size, softly draped, and neatly dimpled.

FIGURE 6



7. Repeat steps 1 through 6 several times for practice.
8. Remove the necktie.

Yes No

Procedure for tying a Windsor knot (Figures 7-12)

1. Place the tie around your neck with the wide end about 12 inches longer; loop across and up through the neck opening.

FIGURE 7



2. Bring the wide end around and behind the narrow end.

FIGURE 8



3. Continue bringing the wide end up and over the side opposite the loop to form a V-knot.

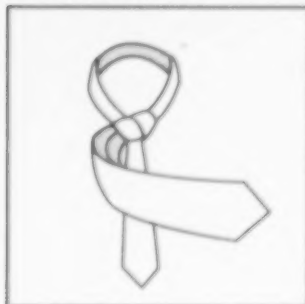
FIGURE 9



4. Continue this motion down, around, and over the front.

Yes No

FIGURE 10



5. Bring the wide end back under the V-knot and pull it up through the center.

FIGURE 11



6. Work the end down through the outer loop; dimple and tighten.

FIGURE 12



7. Repeat steps 1 through 6 several times for practice.

Yes No

8. Remove the necktie.

**Procedure for tying a single square
(Figures 13-17)**

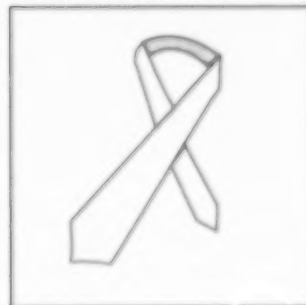
1. Place the scarf around your neck while leaving the right end approximately three inches longer than the left end.

FIGURE 13



2. Cross the right side over the left.

FIGURE 14



3. Pass the same side (longest) up through the loop.

Yes No

FIGURE 15



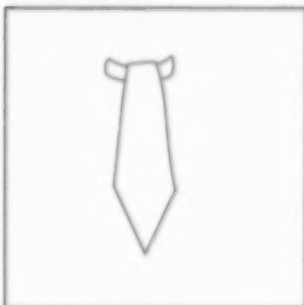
4. Place the long side down in the front.

FIGURE 16



5. Pull the short end until the scarf is snug.

FIGURE 17



6. Repeat steps 1 through 5 several times for practice.

Yes No

7. Remove the scarf.

Dog collar square (Figures 18-22)

1. Place the scarf around your neck while leaving the right end approximately three inches longer than the left end.

FIGURE 18



2. Wrap the scarf around the back of your neck.

FIGURE 19



3. Pass the left side (longer end) over and up through the right side.

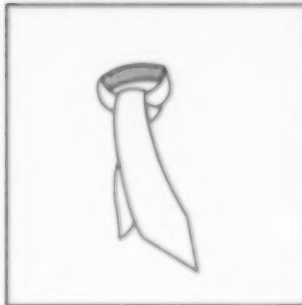
Yes No

FIGURE 20



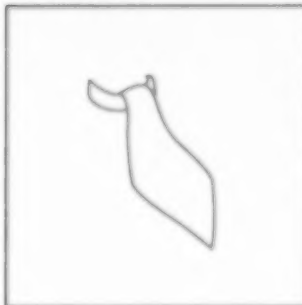
4. Tighten and draw up snug to your neck.

FIGURE 21



5. Adjust to the right side.

FIGURE 22



6. Repeat steps 1 through 5 several times for practice.

Yes No

7. Remove the scarf.

SKILL TEST RECORD

EVALUATOR'S COMMENTS

PRODUCT EVALUATION

Evaluator note: Rate the student on the following criteria by circling the appropriate numbers. Each criterion must receive a rating of "3" or higher to demonstrate student mastery. (See the Key below.) A student who is unable to demonstrate mastery should review the material and submit another product for evaluation.

Criteria:

Tied a four-in-hand knot properly	4	3	2	1
-----------------------------------	---	---	---	---

Tied a Windsor knot properly	4	3	2	1
------------------------------	---	---	---	---

Tied a scarf in a single square	4	3	2	1
---------------------------------	---	---	---	---

Tied a dog collar square	4	3	2	1
--------------------------	---	---	---	---

AVERAGE RATING

Evaluator note: To obtain an average rating for the Competency Profile, total the designated points in Product Evaluation and divide by the total number of criteria. Circle the rating on the Key.

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KEY

- 4 Skilled** – Can perform job with no additional training
- 3 Moderately Skilled** – Has performed job during training program; limited additional training may be required
- 2 Limited Skill** – Has performed job during training program; additional training is required to develop skill
- 1 Unskilled** – Is familiar with process but is unable to perform job

**EVALUATOR'S
COMMENTS**

**WRITTEN
TEST**

**INTRODUCTION TO THE TECHNOLOGY
STUDENT ASSOCIATION**

1

Name _____ Score _____

OBJECTIVE 1

Match terms associated with TSA to their correct definitions.
Write the correct letters in the blanks.

- | | |
|---|----------------------|
| a. Technology Student Association (TSA) | e. TSA state advisor |
| b. TSA chapter advisor | f. TSA Chapter |
| c. Board of Directors | g. TSA, Inc. |
| d. TSA national advisor | |

- _____ 1. Student organization for students enrolled in technology education courses
- _____ 2. Legal identity of the adult group responsible for the overall operation and administration of the student program of TSA
- _____ 3. Technology education teacher(s) responsible for the basic operation and administration of the TSA chapter; assists chapter members in all areas of the chapter activities
- _____ 4. Any school unit chartered by a State Association of TSA, consisting of individual TSA members and at least one advisor
- _____ 5. Group elected and appointed by the members of TSA, Inc., to set policy for TSA, Inc., and the student program of TSA
- _____ 6. State supervisor or the officially designated representative responsible for the operation and administration of the state TSA chapter
- _____ 7. Technology education teacher and TSA chapter advisor appointed by the Board of Directors for a two-year term of service

May be photocopied for student use.

OBJECTIVE 2

Select from a list characteristics of an effective organization.
Write an "X" in the blank before each correct answer.

- ☐ 1. A large budget to finance many activities makes members happy.
- ☐ 2. A challenging program of work maintains involvement and interest.
- ☐ 3. Active member participation in chapter activities increases productivity.
- ☐ 4. A variety of social activities keeps members interested.
- ☐ 5. Capable officers and leaders give direction and purpose to an organization.
- ☐ 6. Support from school officials and community leaders enhances the organization's visibility.
- ☐ 7. Proper record keeping provides up-to-date information necessary to operate an organization.
- ☐ 8. Responsibility for organizational activities shared by all members fosters cohesiveness.
- ☐ 9. Well-planned, regularly held meetings increase efficiency.
- ☐ 10. Every twenty students need one advisor.

OBJECTIVE 3

Select from a list guidelines for conducting a successful meeting. Write an "X" in the blank before each correct answer.

- ☐ 1. Arrange the seating plan so that everyone can see the program.
- ☐ 2. Have the chapter officers plan and practice before the meeting.
- ☐ 3. Proceed according to the order of business.
- ☐ 4. Organize a plan for clean-up duties.
- ☐ 5. Skip any lengthy report to save time.

May be photocopied for student use.

- _____ 6. Have the Sergeant-at-Arms prepared to make everyone feel welcome and to prevent interruptions of the serious portions of the meeting.
- _____ 7. Invite a guest speaker to wing it on any topic for any length of time just so that the meeting will have a program; avoid giving the speaker a gift.
- _____ 8. Have the secretary, treasurer, and committee chairmen prepare a written copy of their oral reports.
- _____ 9. Have the advisor indicate when it is time to proceed to the next order of business.
- _____ 10. Begin promptly and end on time.
- _____ 11. Have all members express appreciation to guests for their attendance.
- _____ 12. Appoint committees composed only of members who have contributed in the past.
- _____ 13. Conduct business according to parliamentary procedure.
- _____ 14. Move the meeting along with "snap" to prevent boredom and wasted time.
- _____ 15. Give the guest speaker some indication of the topic desired and length of the speech. Also, have an appropriate gift to hand to the speaker after the presentation.
- _____ 16. Proceed with minimum participation by the advisor(s).
- _____ 17. Follow up the meeting by writing thank-you letters to appropriate guests and speakers.
- _____ 18. Involve all members in at least one committee.

May be photocopied for student use.

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OBJECTIVE 4

List the types of TSA membership. List five types below.

-
-
-
-
-

OBJECTIVE 5

State the TSA motto. Write your answer in the space provided.

OBJECTIVE 6

Describe the TSA logo/emblem. Write your answer in the space provided.

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be a standard notebook page.

May be photocopied for student use.

OBJECTIVE 7

Match the official TSA colors to what they represent. Write the correct letters in the blanks.

- a. navy blue
- b. white
- c. scarlet red

- _____ 1. Represents the strength and determination of the technology education students and teachers to obtain their goals
- _____ 2. Represents the sincerity of technology education students and teachers in obtaining a greater knowledge of our technical world
- _____ 3. Represents the high standards, morals, and religious beliefs TSA holds

OBJECTIVE 8

Match items of the official TSA attire to their correct colors. Write the correct letters in the blanks. Answers may be used more than once.

- a. black
- b. navy blue
- c. white
- d. light gray
- e. scarlet red

- _____ 1. Blazer with a TSA patch
- _____ 2. Socks or nylon hosiery
- _____ 3. Shoes
- _____ 4. Pants or skirt
- _____ 5. Shirt or blouse
- _____ 6. Tie or scarf

OBJECTIVE 9

Select from a list goals of TSA. Write an "X" in the blank before each correct answer.

- _____ 1. To develop, through group action, the ability of members to plan together, organize, and carry out worthy activities and projects
- _____ 2. To explore technology and technological civilization
- _____ 3. To promote high standards of craftsmanship, scholarship, and safety
- _____ 4. To provide leisure time, recreational activities, and hobbies
- _____ 5. To encourage students in creative expressions
- _____ 6. To instill in students desirable habits and attitudes toward the American way of life and foster a deep respect for the dignity of work
- _____ 7. To provide occupational information and instruction pertaining to a broad range of occupations, including training requisites, working conditions, salaries or wages, and other relevant information
- _____ 8. To encourage an interest in civic organizations
- _____ 9. To provide exploratory experiences in classrooms, laboratories, and observations in business or industry to acquaint students with jobs in various occupations
- _____ 10. To assist in providing guidance and counseling for students enrolled in technology education programs to assist them in making informed and meaningful choices in their selected occupational fields
- _____ 11. To prepare individuals for enrollment in advanced or highly skilled vocational and technical education programs
- _____ 12. To expose students to the responsibilities of representing a national membership
- _____ 13. To provide a place to meet people with similar interests
- _____ 14. To develop the leadership and personal abilities necessary to function in a technical world
- _____ 15. To develop consumer knowledge in students

May be photocopied for student use

OBJECTIVE 10

Name the official TSA publication. Write your answer in the space provided.

OBJECTIVE 11

Name the current local chapter officers.

- President _____
- Vice-President _____
- Secretary _____
- Treasurer _____
- Reporter _____
- Sergeant-at-Arms _____
- Other _____

OBJECTIVE 12

Name the current state officers. Write your answer in the spaces provided.

Name

- President _____
- Vice-President _____
- Secretary _____
- Treasurer _____
- Reporter _____
- Sergeant-at-Arms _____

May be photocopied for student use

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- Other

OBJECTIVE 13

Name the current national officers.

Name

- President
- Vice-President
- Secretary
- Treasurer
- Reporter
- Sergeant-at-Arms
- Other

OBJECTIVES 14 and 15

Evaluated on Assignment Sheets 1 and 2.

OBJECTIVE 16

Evaluated on Job Sheet.

ANSWERS**INTRODUCTION TO THE TECHNOLOGY
STUDENT ASSOCIATION****1****ASSIGNMENT
SHEETS****OBJECTIVE 14**

Student should recite the creed exactly as it is printed.

OBJECTIVE 15

To be evaluated to the satisfaction of the instructor.

OBJECTIVE 16

Evaluated on the Job Sheet.

WRITTEN TEST**OBJECTIVE 1**

- | | |
|------|------|
| 1. a | 5. c |
| 2. g | 6. e |
| 3. b | 7. d |
| 4. f | |

OBJECTIVE 2

2, 3, 5, 6, 7, 8, 9

OBJECTIVE 3

1, 2, 3, 4, 6, 8, 10, 11, 13, 14, 15, 16, 17, 18

OBJECTIVE 4

Answer should include any five of the following:

- Active member
- Alumni member
- Associate member
- Corporate member
- Honorary Life member
- Honorary member
- Professional member

OBJECTIVE 5

"Learning to Live in a Technical World"

OBJECTIVE 6

Answer should include the following:

- The TSA/emblem is a rectangular shape with three parts.
- The top section of the logo/emblem is a blank red rectangular shape. It provides a space for each state to put its own name on the logo/emblem if desired.
- The middle section is the largest part of the logo/emblem. It contains the white letters TSA in a very large, bold print. The background color is blue.
- The bottom section is the same size as the top section — approximately 1/3 the size of the middle section. It contains the name of the association — Technology Student Association. The letters are white on a red background.

OBJECTIVE 7

1. c
2. a
3. b

OBJECTIVE 8

1. b
2. a
3. a
4. d
5. c
6. e

OBJECTIVE 9

1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 12, 14, 15

OBJECTIVE 10

School Scene

OBJECTIVE 11

Answers will vary by chapter.

OBJECTIVE 12

Answers will vary by state.

OBJECTIVE 13

Answers will change each year.

**OBJECTIVES
14 and 15**

Evaluated on Assignment Sheets 1 and 2.

**OBJECTIVE
SHEET****TSA ACTIVITIES****2****INTRODUCTION**

Setting up a chapter, electing officers, and establishing committees provide the foundation of the TSA program of work. The program of work offers opportunities for learning by doing and helps unite the students. Activities that are planned carefully will create a positive atmosphere in which students learn how to accept responsibility, work as a team, manage a budget, and handle success.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms associated with TSA chapter activities to their correct definitions.
2. Match chapter officers to their correct duties.
3. List characteristics of an effective chairman.
4. Arrange in order the steps of the election process.
5. State the primary purposes of committees.
6. Match the common types of committees to their lengths of service.
7. Arrange in order the steps in setting up committees.
8. Choose from a list criteria for selecting TSA voting delegates.
9. List types of TSA chapter activities for a program of work.
10. Choose from a list considerations for selecting meaningful activities for a program of work.
11. List national TSA competitive events.
12. List TSA conferences.
13. List TSA awards and recognitions.
14. Participate in a TSA initiation ceremony. (Assignment Sheet 1)

15. Participate in a TSA chapter meeting. (Assignment Sheet 2)
16. Prepare a one-year TSA program of work. (Assignment Sheet 3)
17. Develop a Constitution and Bylaws for your TSA chapter. (Assignment Sheet 4)

SUGGESTED ACTIVITIES

TSA ACTIVITIES

2

PREPARATION

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Explain that setting up a chapter, electing officers, and establishing committees provide the foundation of the TSA program of work. Invite a former officer or member to explain how the program of work provides some of the best opportunities for learning by doing and helps unite students. Have the speaker also explain how a program of work creates a positive atmosphere in which students learn to accept responsibility, work as a team, manage a budget, and handle success.
- Point out that before calendar planning starts, TSA members must elect officers so that the president may appoint committees and determine the goals and interests of individuals and of the chapter itself.
- Discuss Information Sheets and Assignment Sheets.
- Invite guest speakers.

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheets, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

DELIVERY

Objective 1: Match terms associated with TSA chapter activities to their correct definitions.

- Explain that terms appearing on the Information Sheet, Objective 1, are essential to the basic understanding of the unit.
- Show a least one example of an agenda.
- Display parliamentary procedure reference books.

Objective 2: Match chapter officers to their correct duties.

- Explain that effective officers assure that what the local TSA chapter decides gets done. Use the Information Sheet, Objective 2, to point out specific responsibilities of each officer. Stress that commitment to the duties of each office is essential.
- Have your local chapter officers visit your class to explain their duties as officers.

NOTE: The *TSA — Chapter Handbook* lists six officers and describes their duties, but a single chapter may be able to function with fewer than six officers. If the chapter is large, it may be advantageous to elect additional officers. Assist students in selecting the offices that will best serve the local need.

Objective 3: List characteristics of an effective chairman.

- Have students make individual lists of characteristics of an effective chairman. Ask each student to exchange lists with another student and try to add another characteristic of an effective chairman. Have each student exchange lists with yet another student to repeat the process. Ask one student to make a composite list on the board. Ask class to compare their composite list with the Information Sheet.
- Discuss ways students can develop the characteristics of an effective chairman.

Objective 4: Arrange in order the steps of the election process.

- Review the steps in the election process using the Information Sheet, Objective 4. Help students become motivated to start the election process.
- Help students discuss qualities of effective leaders.
- Assist the election committee in selecting a nomination procedure.
 - *Candidate filing forms* allow those who are interested in serving to nominate themselves. These forms encourage commitment without embarrassment, ensure a slate of candidates prior to the election, and provide time for campaign planning. They also offer early involvement for everyone, either as a candidate or as a petition signer. A week should be sufficient time for candidates to gather signatures for their petitions.
 - *Selection by a nomination committee* allows a group to recommend one or more candidates for each office after making certain each candidate is willing to serve. A committee runs the risk of passing over students who would like to run and who are potentially good officers.
 - *Nominations from the floor* during a chapter business meeting is the easiest method if the chapter has waited too long to allow time for a full-fledged campaign; this method, however, often turns into a popularity contest.
 - *Selection by the advisor* takes all the motivation away from the students and deprives them of the benefits of participation in the democratic process.
- Assist students in setting up guidelines for campaign speeches, and allow time in advance of balloting for serious thought by members. Consider a "Meet the Candidates" event that can include speeches as well as informal time. Time limits (e.g., five minutes for each speech) for the speeches should be set and followed.
- Arrange a presentation that will not only make students want to run for office but will also make them believe that they can succeed. A guest speaker could help. A former TSA member, a dynamic leader from a trade association, a local politician or civic leader, or a member of your advisory committee might agree to talk to your students.

- Review the procedures for nominations, campaigns, election, and installation of officers.

☑ NOTE: Inquire about school regulations involving campaigns before discussing them with students.

- Assist students in preparing for balloting.
- Allow ample time for preparation of ballots if the ballot method is used.

☑ NOTE: The ballot method ensures absolute freedom and privacy for each voter to vote his or her conscience without regard to group pressure. Use of this method means that paper ballots must be printed.

- Allow a hand or voice vote if the election committee has decided to take nominations from the floor since there will be no time to print ballots. This method can result in a loss of confidence by candidates who do not do well. A variation of this method, in which one officer is elected at a time, allows runners-up to run for other offices.
- Recruit an impartial outsider to tally the votes. Counting should be done immediately, and results should be announced as soon as possible. The announcer should be prepared to congratulate winners and runners-up for their effort. Avoid announcing actual vote count. Put runners-up to work on committees to maintain their interest in the club and to use their demonstrated abilities.
- Make officer installation a highlight of the election. Invite parents, administrators, advisory committee members, media, and so on. Choose a place large enough and comfortable enough for all members and guests. The ceremony is a serious one and should be carried out with dignity. Make sure that the installation ceremony is held within a week of the election.

Objective 5: State the primary purposes of committees.

Objective 6: Match the common types of committees to their lengths of service.

Objective 7: Arrange in order the steps in setting up committees.

- Help students realize what committees are and why they are essential to an active TSA chapter.

✓ NOTE: As an advisor, you should bear in mind that the committee's function is to produce a list of suggested activities, not to make a final decision as to which activities the chapter as a whole will elect to carry out. You should also stress the importance of quality, not quantity. The number of activities each committee plans is not nearly so important as the lessons learned from each activity that is carried out successfully.

- Help students see how a committee resembles a miniature chapter. A committee holds regularly scheduled meetings, follows an agenda, has a chairperson who functions like a president, and has members who participate as they would in a chapter meeting.
- Help students understand why committees are needed to carry out a balanced program of work.

✓ NOTE: Remember the four basic ways your chapter can carry out a program of work. They are to:

- *Let you do all the work* – This option may sound ridiculous, but when chapter members do not understand how to use committees, they may get frustrated and call on you for assistance. It is sometimes a temptation for you to step in and make decisions for the group rather than to guide your students to make their own decisions. The result, of course, is that your students are deprived of important learning experiences. Also, it is pretty obvious that if one person could do all the work, there would be no reasons to have a chapter in the first place.
- *Let officers do all the work* – Your chapter members should understand that the officers are not the workhorses. No team relies on the team captain to win the game while team members sit on the sideline. There are simply not enough hours in the day for five or six officers to plan, carry out, and evaluate all of the chapter's activities, in addition to holding chapter meetings, attending school, learning a job skill, doing homework, and, perhaps, holding down a job. A major point in the chapter program (and in the work place) is that people need to work together.

- *Do the work as a group* – At first glance, this option may appear to be the most democratic. If a chapter's goal is total student involvement, everyone should have a chance to offer some ideas at the chapter's business meetings. In reality, however, the meetings would be overburdened with details of planning, and most of the activities would never get off the drawing board if everything was done by the entire group.
- *Divide the workload into manageable portions and let committees handle it* – Committees are, by process of elimination, the best workable solution to the problem of getting things done, instead of getting them thought about.
- Introduce the basic types of committees, how they are set up, and TSA chapter activity areas. Remind TSA members that the chapter president is ultimately responsible for naming the committee chairpersons. Before the president makes the appointments, however, the chapter executive council should meet to discuss chapter needs and directions and determine whether any committees need to be eliminated or added.
- Ask students to set up committees to plan programs and activities for the year.
- Encourage students to participate in each TSA leadership training activity listed, stressing the benefits of learning leadership skills.

Objective 8: Choose from a list criteria for selecting TSA voting delegates.

- Discuss the responsibilities involved in being a delegate.
- Discuss the importance of active participation in TSA activities and other school activities as it relates to being a delegate.
- Talk about the importance of being a good listener and representing the majority of the membership in a fair, unbiased manner.
- Have a former voting delegate visit the class to present a brief overview of his or her experience as a voting delegate. The overview should include information such as the responsibilities of voting delegates, how they helped TSA meet goals by being voting delegates, and how they earned the privilege of being selected.

Objective 9: List types of TSA chapter activities for a program of work.

Objective 10: Choose from a list considerations for selecting meaningful activities for a program of work.

- Reemphasize that the chapter calendar is the heartbeat of TSA. Point out that the program of work is what the chapter is going to do during the school year and that the chapter will provide opportunities for participation in a variety of activities based on members' interests.
- Have students brainstorm types of activities for the yearly calendar.
- Discuss the purposes and considerations of a program of work. You should stress the importance of a program of work as a tool for planning the chapter's activities for the coming year.
- Show students scrapbooks of pictures and articles related to previous activities and discuss future events.
- Use the Student Supplement 1 to discuss publicizing chapter activities and accomplishments.
- Refer students to Student Supplement 2, which provides a mock local TSA Constitution and Bylaws.

Objective 11: List national TSA competitive events.

- Use the *Curricular Resources Guide* to discuss the specific details of the various competitive events in which TSA members may enter.
- Conduct class competitive events to prepare students for the state and national events.
- Conduct an interest poll to determine what event each student would like to prepare to enter.

Objective 12: List TSA conferences.

- Set up a panel of students who attended the previous year's state and/or national conference. Have panel members prepare brief reports summarizing events of the conferences they attended. Allow time for a question-and-answer session.

Objective 13: List TSA awards and recognitions.

- Use the *TSA — Chapter Handbook* to provide information concerning the requirements for receiving each award or recognition presented in TSA.
- Have students select one award or recognition and hypothetically choose a person to receive that award. Instruct students to write brief paragraphs describing why they believe the person qualifies for the award.

Objective 14: Participate in a TSA initiation ceremony.

- Provide students with copies of an initiation ceremony.
- Discuss the officers' roles in TSA ceremonies. Have students practice the ceremonies in class. This is an excellent method for determining which students are best suited to serve on the team for competition. Encourage each student to memorize his or her part and to practice voice quality and body movement in front of a friend or mirror.
- Invite officers from another TSA chapter to conduct an initiation ceremony for new members.
- Use Assignment Sheet 1 to help students understand the significance of participating in chapter ceremonies.
- Schedule ceremonies competition between class members and select class teams. Then schedule competition between the classes. Present awards for the outstanding class.

Objective 15: Participate in a TSA chapter meeting.

- Direct students to complete Assignment Sheet 2 after they have participated in a TSA chapter meeting.

Objective 16: Prepare a one-year TSA program of work.

- Have students complete Assignment Sheet 3.

Objective 17: Develop a Constitution and Bylaws for your TSA chapter.

- Make sure all students have a copy of Student Supplement 2.
- Provide copies of the chapter's current constitution and bylaws as additional guides for the students.

- Have all students fill in the blanks in the Constitution portion of Student Supplement 2 to complete Part 1 of the Assignment Sheet.
- Divide the class into four groups so they can complete Part 2 of the assignment.
- Explain each article of the bylaws to the class and suggest possible changes and amendments such as:
 - Establishing grade point average minimums for eligibility (Article I)
 - Requiring parental permission to run for office (Article I)
 - Additional duties/fewer duties for chapter officers (Article II)
 - Establishing dues (Article III)
 - Identifying and naming committees (Article IV)
- Allow time for oral presentations (Part 3).
- Have students complete Assignment Sheet 4.

NOTE: The constitution and bylaws the class develops can be used as the governing documents for your TSA chapter. Be sure the suggestions and amendments the students recommend are workable before the chapter accepts them.

NOTE: Your TSA chapter can adopt the constitution and bylaws developed in this assignment in one of two ways. The chapter can pass the constitution and bylaws (with the blanks filled in) as presented in Student Supplement 2 and then amend them according to the students' recommendations. Or, the students can make changes to the samples and then the chapter can vote to approve the constitution and bylaws.

EVALUATION

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.

- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretest and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.
- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.
- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.

OPTIONAL RESOURCES

Publications

NOTE: Ordering and cost information for the following publications may be obtained from Executive Director, Technology Student Association, 1914 Association Drive, Reston, Virginia 22091, phone 703-860-9000.

- *Curricular Resource Guide*. Reston, VA: Technology Student Association, 1994.

NOTE: This guide is updated every two years. At this writing, the current guide is the 1994-96 version.

UNIT REFERENCES

- *Exploring Technology With Children* brochure. Reston, VA: Technology Student Association.

- ✎ **NOTE:** This brochure outlines the TSA/TechnoKids program which introduces technology to children in grades K-6. This program is a good way to introduce younger children to technology education and get them started on the right track in today's, and tomorrow's, technological world.

- *TSA — Chapter Handbook*. Reston, VA: Technology Student Association, 1995.

- *TSA Directory*. Reston, VA: Technology Student Association, 1994.

- ✎ **NOTE:** This publication replaces *TSA — Technology Student's Guide*.

- *TSA — Officer Handbook*. Reston, VA: Technology Student Association, 1991.

- *TSA — Technology Teacher's Guide*. Reston, VA: Technology Student Association, 1995.

- *AIASA — Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1988.

- *HOSA — Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1989.

- Patton, Bob, et al. *VICA: Learn, Grow, Become*. Stillwater, OK: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1984.

- *TSA — Chapter Handbook*. Reston, Virginia: Technology Student Association, 1989.

OBJECTIVE 1

Match terms associated with TSA chapter activities to their correct definitions.

- **agenda** – organized listing of the order of business for a meeting
- **executive committee** – standing committee that acts to expedite planning; usually consists of all officers and standing committee chairmen
- **extemporaneous speech** – talk delivered on an assigned topic with a minimum of advance preparation
- **parliamentary procedure** – set of rules for conducting a meeting in an organized and efficient manner

☒ **NOTE:** *Robert's Rules of Order, New Revised* is the standard for TSA.

- **program of work** – written outline of the activities a TSA chapter plans to accomplish during the year
- **voting delegate** – representative chosen to exercise his or her chapter's voting privileges at a TSA conference

OBJECTIVE 2

Match chapter officers to their correct duties.

Chapter officers are a vital part of the local chapter. They must be willing to work hard to perform their duties. All officers share the common duty of leading the chapter to success.

☒ **NOTE:** The duties of some officers may be combined depending on the size of the chapter.

- President
 - Presides over all meetings
 - Appoints all committees
 - Serves as an ex-officio member on all committees
 - Coordinates and supervises the efforts of chapter officers and committees
 - Promotes the growth and development of TSA
- Vice-president
 - Assists the president
 - Serves as the presiding officer in the president's absence
- Secretary
 - Prepares and reads the minutes for all chapter meetings
 - Prepares an agenda for all meetings
 - Maintains the membership list and records of attendance
 - Answers all chapter correspondence promptly
 - Counts and records all votes
 - Reads all communications at meetings
- Treasurer
 - Keeps financial records of the chapter in accordance with local administrative policy on student organization funding
 - Presents financial reports at business meetings
 - Sends membership list with dues to the state and national offices

- Reporter
 - Acts as public relations officer for the chapter
 - Reports chapter news to the local press, radio and television stations, school papers, and national and state TSA publications
 - Prepares the chapter newsletter
- Sergeant-at Arms
 - Secures and prepares meeting rooms
 - Attends the door during meetings and greets visitors
 - Makes sure meeting room is comfortable
 - Ensures that meetings proceed without outside interruption
 - Improvises and receives ideas for improving cleanup
 - Oversees all clean-up personnel

OBJECTIVE 3

List characteristics of an effective chairman.

NOTE: The terms *chairperson* and *chairwoman* are sometimes used to recognize women in positions of leadership. According to the National Association of Parliamentarians, however, the terms *chairman* or *madam chairman* will continue to be used to designate the person who is the chair. The term *madam chairman* is appropriate when a female is in the leadership position.

A committee chairman is responsible for leading the committee. This leader needs to be organized and dedicated to completing the project.

Characteristics of an effective chairman include the following:

- Ability to make fair and impartial judgments
- Ability to use parliamentary procedure effectively
- Neat appearance
- Self-confidence

- Willingness to work

OBJECTIVE 4

Arrange in order the steps of the election process.

The election process should be conducted in a professional manner. The qualifications of the candidates should be carefully considered before voting.

The steps in the election process are:

1. Appoint an election committee

NOTE: The duties of the election committee are to set guidelines for chapter elections. Guidelines should include offices to be filled, nomination procedures, campaign guidelines, election rules, and follow-up.

2. Nominate officers
3. Conduct a campaign
4. Hold the election
5. Install the new officers

OBJECTIVE 5

State the primary purposes of committees.

Committees should involve as many members as possible. It is through the committees that all members are able to contribute to the direction of the chapter.

The primary purposes of committees are:

- To allow more students to become actively involved in chapter activities
- To distribute workload equally
- To provide chapter with information
- To make recommendations to chapter members

OBJECTIVE 6

Match the common types of committees to their lengths of service.

The various committees formed at the chapter level perform distinct tasks. The common types of committees and their lengths of service are as follows:

- **standing** – appointed for an entire year

EXAMPLES: Membership, program, finance, social, service, and safety

- **special** – appointed as needed for specific activities

EXAMPLES: Banquet, special event, and scrapbook

OBJECTIVE 7

Arrange in order the steps in setting up committees.

Teamwork is an important factor in building a successful chapter. The steps for setting up committees are as follows:

1. Executive council (chapter officers) decides which committees are needed to accomplish the goals of the organization.
2. Chapter president appoints chairman.

☑ NOTE: In many chapters, elected officers will serve as committee chairmen.

3. Officers make staffing assignments.

☑ NOTE: Every chapter member should serve on at least one committee.

OBJECTIVE 8

Choose from a list criteria for selecting TSA voting delegates.

Voting delegates are very important to the chapter. They help ensure that TSA goals are accomplished. Voting delegates must meet the following criteria:

☑ NOTE: Each local chapter is entitled to representation at the state and national level by two voting delegates, elected or appointed at the local chapter.

- Active participation in all chapter meetings and assigned committees
- Successful achievement in classroom assignments and laboratory activities while maintaining achievement in other school subjects
- Willingness to listen to or seek members' opinions and carry out the decisions of the majority

OBJECTIVE 9

List types of TSA chapter activities for a program of work.

Activities promote growth of individual members. They can also improve the school, the home, and the community. Chapter activities serve as showcases for the local chapter, state, and national organization. Activity areas for a program of work include the following:

- Civic and community

EXAMPLES: Visit state government, guest speakers, safety campaigns, school improvement projects, adopt-a-highway programs

- Professional leadership

EXAMPLES: Regular chapter meetings, active member participation, chapter newsletters, assembly programs, workshops, and seminars

- Social activities

EXAMPLES: Orientations of new members, dance, talent night, skating party

- Technological literacy and career exploration

EXAMPLES: Trips to industrial firms, educational exhibits, attendance at state or national conference, educational films, guest speakers

OBJECTIVE 10

Choose from a list considerations for selecting meaningful activities for a program of work.

The following questions may be used to analyze the quality of chapter activities:

- Does the activity contribute to the program of work objectives?
- Does the activity contribute to TSA goals?
- Does the activity reflect the thinking of the entire group?
- Does the activity allow for planning and implementation to be performed by students?
- Does the activity allow for committee work to contribute to the overall program?
- Does the activity ensure that leadership development is a major part of all activities?
- Does the activity reflect long-range, as well as immediate, plans?

OBJECTIVE 11

List national TSA competitive events.

The TSA competitive events program allows students opportunities to develop skills and abilities in specific areas of technology education. The program is also an excellent student recognition tool for TSA.

TSA national competitive events, listed by category, include:

NOTE: Always obtain the most current list of events. This can be found in the current *Curricular Resources Guide*.

NOTE: Levels are noted by Roman numerals following the contest title. Level I applies to grades 6, 7, 8, and 9. Level II applies to grades 9, 10, 11, and 12. Ninth graders are included in both levels because of school configurations. If the ninth grade is housed with the 10-12 grades, that school's ninth graders will compete in Level II and if the ninth grade is housed separately, students compete at Level I.

- Aerospace Technology I & II
- Architectural Model I & II

- Chapter Team I & II
- Computer-Aided Design/Drafting (CADD)
 - General Design CADD I
 - Architectural CADD II
 - Mechanical CADD II
- Computer Construction and Applications I & II (pilot)
- Computer Integrated Manufacturing I & II (pilot)
- Construction Technology I & II
- Control Technology I & II
- Electricity/Electronics I & II
- Engineering Graphic Analysis I & II
- Extemporaneous Speech I & II
- Graphic Design I & II
- Manufacturing Prototype I & II
- Prepared Speech (revised) I & II
- Promotional Communications I & II
- Research and Design I & II
- Structural Engineering I & II
- Technical Research and Report Writing I & II
- Technological Systems I & II
- Technology Problem Solving I & II
- Technology Bowl I & II
- Technology Challenge I & II

OBJECTIVE 12

- Technology Process Display I & II
- TSA/National Engineering Design Challenge I & II (pilot)

List TSA conferences.

The general purpose of a TSA leadership conference is to provide activities that contribute to the personal development of all TSA members. Conferences are exciting and rewarding activities.

- Fall Leadership Conference

☑ NOTE: Three leadership conferences per regional area are held each year.

- State Conference

☑ NOTE: The state conference is held prior to the national conference each year.

- National Conference

☑ NOTE: The national conference is held annually.

OBJECTIVE 13

List TSA awards and recognitions.

TSA presents awards in recognition of achievement, merit, and leadership. TSA recognizes its members in the following ways:

- National Competitive Events
- National Finalist Award
- Certificate of Participation
- Certificate of Appreciation/Recognition
- Certificate of Affiliation
- Outstanding Recognition Award
- Distinguished Student Award
- Distinguished Service Award

- Honorary Life Membership
- Bronze, Silver, and Gold Achievement Pins
- Membership Card
- American Spirit Award
- Honor Society

OBJECTIVES
14-17

Complete Assignment Sheets 1-4.

PREPARING NEWS RELEASES

PRESS RELEASES

Cover the following points on letterhead stationery.

EVENT: _____

DATE: _____

LOCATION: _____

- Write a special hook (interest-catcher) to entice the reporter or assignment editor.

EXAMPLE: In the development of Watonga's new city park, members of the area Technology Student Association drew up plans for a children's space center. The city has accepted those plans and TSA members will be helping execute the plans Saturday, July 12, from 9AM — 3PM.

If you have questions or want additional information, contact: Superintendent John Green at 111-1111.

- Include a resource.

EXAMPLE: Direct questions and requests for additional information to Superintendent John Green at 111-1111.

- If the location is unusual, give directions and parking instructions. (The park is at Pine and 31st Street.)
- Staple any additional information of interest, such as newspaper clippings, to the back.
- Send out the press release and follow up with a phone call seeking a time commitment.

NOTE: The preceding information applies to all news releases. The following information, however, is used with television news releases and interviews.

TELEVISION NEWS RELEASES

Cover the following points on letterhead stationery.

- Name or names of people who will appear on the show (specify date)

NOTE: Be sure spelling is correct and professional titles are spelled out.

- Special information about the event

EXAMPLE: TSA members are holding a workday Saturday afternoon to build toys for the needy. They will demonstrate methods used to construct the toys and welcome interested citizens to take part in the workday.

- Special numbers that need to appear on the screen

EXAMPLE: If you have questions, call Teacher Jones at 555-0001.

ON CAMERA INTERVIEWS

Getting Ready

- Prepare. Watch the show before your appearance.
- Dress as you would normally dress but avoid wearing all white or stripes. Shiny jewelry may also cause camera problems. If you're comfortable without your glasses, take them off. They may cause a glare.
- Wear darker make-up. Use powder right before you go on the set to get rid of oily shine.
- Prepare some interesting questions and answers—unusual things that the audience might remember.

In the Studio

- Forget about the cameras. Focus your eye contact on the show host or reporter. Never follow the red lights on the camera. Do not be startled when you come up on the TV monitors.
- Avoid rocking in your chair. Sit toward the front of your seat in as comfortable a position as possible. Lean forward; be enthusiastic.

- Watch your body language; do not twirl the microphone, your necktie or necklace, or your hair.
- Be aware of signals from the studio crew/floor director that indicate your time is up. If you get a wrap (signal for a break), finish what you're saying and let the reporter or anchor take over.
- Answer questions as openly and to the point as possible. Use positive and upbeat statements, and avoid technical jargon that no one except your co-workers can understand.
- If you are not at liberty to comment, simply explain yourself and end positively, "Just as soon as we can, we'll have an explanation for you." Avoid a flat, "No comment."
- Smile, if it is appropriate.

Used with permission of Karen Keith, News-Anchor KJRH-2, Tulsa, OK.

NATIONAL MEDIA

Use the national media, you may be surprised!

- Send your ideas to the addresses listed below.
- Make sure the information is easy to read and appealing.
- Use the phone numbers sparingly.

TODAY SHOW

NBC

30 Rockefeller Plaza, Room 352

New York, NY 10012

(291) 664-5488

Willard Scott is good about mentioning special events. Send a T-shirt or hat relating to the event with the press release.

GOOD MORNING AMERICA

Roberta Dougherty

147 Columbus Ave., 6th Floor

New York, NY 10023

(212) 456-5900

CBS MORNING NEWS

Ted Savaglio

524 West 57th Street

New York, NY 10019

(212) 975-4321

**CONSTITUTION OF THE _____ ASSOCIATION
OF THE
TECHNOLOGY STUDENT ASSOCIATION**

ARTICLE I — NAME

Section 1. The official name of this organization shall be the _____ Association of the Technology Student Association and may be referred to as _____ TSA.

ARTICLE II — PURPOSES

Section 1. The purposes of the Association are:

- (1) To assist members in the growth and development of TSA.
- (2) To increase the knowledge and understanding of our industrial technological society.
- (3) To assist TSA members in making informed and meaningful occupational choices.

ARTICLE III — ORGANIZATION

Section 1. The _____ Association of TSA is an Association of Technology Education students in the school.

Section 2. The administration of _____ TSA will be vested in the Chapter Advisor and Chapter Officers.

ARTICLE IV — MEMBERSHIP

Section 1. Membership in TSA will be through the local chapter.

Section 2. _____ TSA will be chartered as a member of TSA Incorporated, upon approval of the State Association.

Section 3. Classes of membership which shall be recognized by the _____ Association of TSA shall be: Active, Associate, Alumni, Professional, Honorary/Honorary Life Member.

Section 4. Active members shall be students who are presently enrolled in or who have satisfactorily completed a state-approved technology education course. An active member shall pay dues as established to hold an office, to participate in competitive events or projects, to serve as a voting delegate, or to otherwise represent their association as may be approved by their association.

Section 5. Associate members shall be students who are enrolled in related fields of instruction with emphasis in technology education or who have been previously enrolled in technology education programs. An associate member shall pay dues as established by the _____ Association of TSA. Associate members shall not have the right to vote or hold office.

Section 6. Alumni members shall consist of those individuals who have completed a technology education program (have been a former active or associate TSA member) and who have graduated from or left school. Alumni members shall not have the right to vote or hold office.

Section 7. Professional members are those persons engaged in education, business, and industry who have an interest in TSA and in the welfare of technology education. Professional members shall not have the right to vote or hold office.

Section 8. Honorary/Honorary Life Members may be individuals who have made or are making contributions to the advancement of technology education as may be approved by the state TSA executive committee and shall be exempt from annual dues.

Section 9. The membership shall be July 1 to June 30.

ARTICLE V — VOTING

Section 1. All students who have paid their membership dues are allowed to vote.

ARTICLE VI — MEETINGS

Section 1. _____ TSA shall hold a monthly general assembly meeting, which will be set up by the executive committee.

Section 2. The executive committee shall have the right to set up special meetings.

ARTICLE VII — OFFICERS

Section 1. Officers of the _____ Association of TSA shall consist of a President, Vice-president, Secretary, Treasurer, Sergeant-at-Arms, and Reporter.

Section 2. These officers shall be elected by a majority vote of the voting delegates at the second general meeting and shall hold this office for this year and until new officers are elected.

ARTICLE VIII — EMBLEM AND COLORS

Section 1. The emblem of the _____ Association of TSA shall be the same as those adopted by State and National TSA.

ARTICLE IX — MOTTO AND CREED

Section 1. The motto and creed of the _____ Association of TSA shall be the same as those adopted by the State and National Associations of TSA.

ARTICLE X — RULES, REGULATIONS, AND BYLAWS

Section 1. Such rules, regulations, and bylaws as are seen necessary for the proper conduct of this organization shall be adopted.

Section 2. No rules, regulations, or bylaws shall be adopted which are contrary to this constitution.

Section 3. In all meetings, *Robert's Rules of Order, Newly Revised* shall serve as standard procedure.

BYLAWS

ARTICLE I — ELECTION OF STATE OFFICERS

Section 1. Eligibility

To serve as officers, students must meet all of the following requirements:

- (1) Remain in good standing with the local, state, and national organizations and maintain above-average grades in all school work.
- (2) Secure the written permission of the local administration to complete the duties and responsibilities associated with the office.
- (3) Have served as a local officer.
- (4) Have properly completed and submitted the officer nomination form to the state officer prior to the published deadline.

Section 2. Election Procedures

- (1) Local officers shall be elected by delegates who have been selected by the membership.
- (2) Nomination of local officers shall be submitted on the nomination form supplied by the local advisor and received by the local advisor by the set deadline.
- (3) A member may nominate a maximum of two candidates for local office.

- (4) Voting shall be by ballot, and each officer shall be voted upon separately.
- (5) Graduating seniors are not eligible to hold local office.

Section 3.

Tenure

- (1) All officers shall serve for one year. The terms of office will begin immediately after the adjournment of the following year's first meeting.

Section 4.

Vacancies

- (1) Vacancies that occur for local offices due to lack of candidates for that office will be filled by appointment of the local executive committee.
- (2) A vacancy occurring in the unexpired term of local President shall automatically be filled by the Vice President. In the event the Vice President is unable to perform his or her duty, the executive committee shall appoint a member to fill the vacancy or conduct a special election to fill the vacancy. Nominees will be selected by the executive committee.
- (3) A vacancy occurring in the unexpired term of the office of Vice President, Secretary, Reporter, Treasurer, or Sergeant-at-Arms will be filled by appointment of the executive committee or by a special election held by the executive committee. Nominees will be selected by the executive committee.

ARTICLE II —

DUTIES OF OFFICERS

Section 1.

Responsibilities of all local officers shall include the following:

- (1) Lead _____ TSA to the best of his/her ability keeping in mind the highest standards and ideals of the association.
- (2) Obtain official TSA dress before representing _____ association in an official capacity.
- (3) Attend and represent _____ TSA at all the local functions.

Section 2.

Specific individual officer duties shall include:

- (1) President
 - a. Preside at and conduct meetings according to parliamentary procedure.
 - b. Appoint committees and serve as ex-officio member of each except the executive committee.
 - c. Keep the meetings moving at an interesting pace.
 - d. Call upon other officers to take the chair when necessary or desirable.
 - e. Keep association activities progressing in a satisfactory manner.

- f. Represent the chapter in outside activities.

(2) Vice President

- a. Assist the President.
- b. Serve as President in the absence of the President.
- c. Succeed the President in case of vacancy.
- d. Serve as chairman of the membership and program committees.
- e. Meet with and be responsible for all committees.

(3) Secretary

- a. Prepare and read the minutes of each meeting.
- b. Count and record member votes.
- c. Read correspondence and communications at meetings.
- d. Keep permanent association records.
- e. Post notices to members pertaining to association activities and send invitations to guests.
- f. Be responsible for local correspondence.
- g. Call the meetings to order in the absence of a presiding officer.

(4) Treasurer

- a. Report all financial standings at each meeting.
- b. Obtain and present ideas and suggestions for increasing the treasury and financing activities.
- c. Assist with planning and arranging local activities.

(5) Reporter

- a. Prepare articles for publication.
- b. Contact members to obtain news regarding the chapter.
- c. Contact personnel in charge of other publications and provide copy conforming to their requests.
- d. Act as historian of the chapter by keeping chapter publications archives.
- e. Assist with planning and arranging chapter exhibits.
- f. Act as editor of chapter publications with the responsibility of developing and publishing.

(6) Sergeant-at-Arms

- a. Serve as parliamentarian for the chapter.
- b. Arrange meeting rooms and care for chapter paraphernalia.
- c. Be responsible for the comfort of those present at all meetings.
- d. Assist officer candidates prior to and during elections.

- e. Arrange entertainment, refreshments, and other details related to meeting programs.

ARTICLE III — FINANCE

Section 1. Dues

- (1) Local dues shall be _____ per member as determined by the executive committee with approval from the local membership.
- (2) Dues for the local chapter shall be paid by each active member of the local chapter in order for the local chapter to become affiliated with the State Association.
- (3) The amount set by the National Board of Directors of TSA as national dues shall be collected by the local advisor and forwarded to the state office by the established annual deadline.
- (4) Each local chapter shall determine the amount of dues to be collected for use by the local chapter.

Section 2. Expenditures

- (1) The local advisor shall collect monies and make disbursements for the chapter.
- (2) Expenditures shall be for the welfare and promotion of the chapter.

ARTICLE IV — COMMITTEES

Section 1. Executive Committee

- (1) The executive committee shall consist of all local elected officers, the local advisor, and the school principal. The local advisor will act as chairman of this committee.
- (2) The executive committee shall act on behalf of the chapter as necessary to promote the general welfare of the chapter when the chapter is not in session.

Section 2. Program Committee

- (1) The program committee shall consist of the Vice President and three other officers.
- (2) The program committee shall be responsible for the educational and recreational portion of the program.

Section 3. Membership Committee

- (1) The membership committee shall consist of the Vice President as chairman, the President, and one member.

Section 4.

Special Committees

- (1) Special committees may be appointed by the President whenever deemed necessary.

ARTICLE V —

AMENDMENTS

Section 1.

Amendments to Constitution and Bylaws

- (1) Amendments shall be submitted by the active members of the chapter.
- (2) Amendments shall be submitted in writing to the local advisor. Proposed amendments must be signed by at least two active members and must be posted a minimum of 60 days before the business meeting in which they will be introduced.
- (3) The amendments must have been submitted in writing to each member at least two weeks prior to the business meeting in which they will be considered.
- (4) The amendments shall be read to the membership at the first general meeting but may not be voted upon until the second general meeting. The amendments shall be read a second time to the membership and a vote taken.
- (5) Two-thirds vote of the members present shall be necessary for adoption of amendments.

**ASSIGNMENT
SHEET 1**

TSA ACTIVITIES

2

Name _____ Score _____

OBJECTIVE 14

Participate in a TSA initiation ceremony.

INTRODUCTION

As a candidate for membership in the TSA organization, you must participate in an initiation ceremony before being accepted into the organization. Practice will help you be better prepared for the initiation ceremony.

INSTRUCTIONS



Functional Reading

- Follow written instructions



Oral
Presentation

- Use good speaking techniques
- Present appropriate appearance

Your instructor will provide a script for an initiation ceremony and assign you a part in the "mock" ceremony. Use the script given you to complete the Assignment Sheet. If time allows, memorize your designated part in the ceremony.

ASSIGNMENT SHEET 2

TSA ACTIVITIES

2

Name _____ Score _____

OBJECTIVE 15

Participate in a TSA chapter meeting.

INTRODUCTION

Participating in a chapter meeting includes taking part in opening and closing ceremonies and following an agenda of business. You will develop a better understanding of the TSA organization and the roles of your chapter officers.

INSTRUCTIONS



Functional Reading

- Follow written instructions



Functional Writing

- Use standard grammar, spelling, and capitalization
- State ideas clearly



Oral Presentation

- Use good speaking techniques
- Present appropriate appearance

Use the TSA opening and closing ceremonies script located in the *Curricular Resources Guide* (Chapter Team Competition section) and the sample agenda provided below to conduct a TSA meeting. Your instructor will assign each student a part to perform in the meeting. Memorize the assigned part before the meeting begins. After the meeting, answer Part 2.

Part 1

Sample Agenda

1. President calls the meeting to order.
2. Officers conduct opening ceremony.
3. Secretary reads the minutes of the preceding meeting. Any necessary corrections or additions are made, and the minutes are approved as read or as corrected.
4. The treasurer's report is read.
5. The enterprising/finance committee report on fundraising activities is read.
6. Special committee reports are read.

The Teacher Appreciation Week committee report is read.
7. Unfinished business is addressed.

The selection of the menu for the Appreciation Banquet.

8. New business is addressed.

The selection of the committee for the vocational education program's poster contest.

9. The program is introduced and presented.

Mr. John Doe, manager of the local utility company, will speak on occupational safety.

10. Announcements are made.

The new TSA blazers have arrived and may be picked up after school tomorrow.

11. The officers conduct the closing ceremony.

Part 2

1. What made the events of the meeting easy or difficult for you to understand?

2. What did you learn about the duties of officers and/or committees?

3. What role(s) do you think you would most like to fill during future chapter meetings?

Name _____ Score _____

OBJECTIVE 16

Prepare a one-year TSA program of work.

INTRODUCTION

A carefully-planned program of work for the entire school year is an excellent way to build and maintain a strong, active, local TSA organization. The activities should be well-balanced to include education, social, civic, and professional functions. This will make learning more interesting. Every member should have an opportunity to participate by planning, serving on committees, arranging for guest speakers, and assisting in fund drives.

INSTRUCTIONS

Use the information and examples that follow to prepare a program of work.



- Functional Reading
- Follow written instructions



- Oral Presentation
- Use good speaking techniques
 - Present appropriate appearance

NOTE: Each activity is an item of business to be considered, discussed, and brought to vote during a chapter meeting.

SUGGESTED PROGRAM ACTIVITIES

Technological Literacy and Career Exploration

- Arrange an industrial tour to industries such as General Motors, NASA, or Reynolds Aluminum.
- Visit Area Vo-Tech schools.
- Sponsor a program for a civic club on the environmental impact of technology.
- Acquire phone number to "Space Link" (NASA) for up-to-date happenings in the space industry.
- Participate in competitive events which reflect latest technology.
- Participate in technology displays in local shopping malls or centers.
- Prepare a report on futuristic technologies and related jobs.
- Invite a school counselor to class to discuss careers.
- Arrange to tour a major communications system such as Southwestern Bell Telephone.

Professional Development Activities

Becoming a professional does not stop with acquiring a skill. It also involves an increased awareness of the meaning of good citizenship and the importance of labor and management in the world of work. From the following list, select at least one TSA project in addition to TSA workshops.

- Plan a school assembly on vocational education and TSA.
- Host a reception for TSA alumni; have them tell how TSA has helped them in their work experience.
- Establish an occupational or professional library.
- Attend a court session or local government public meeting.
- Take a trip to a union hall, a local business, another TSA chapter, or your state legislature.
- Conduct programs at local civic clubs in conjunction with other vocational organizations.
- Invite guest speakers from labor and management organizations.
- Sponsor a job fair.
- Hold a workshop on parliamentary procedure, public speaking, or job interviews.
- Sponsor a debate.
- Provide training for entries in TSA competitive events and recognition awards.
- Host a Technology Challenge Fair.
- Visit area vo-tech schools.

Ways and Means Activities

Planning and participating in fundraising activities allows the chapter to finance other projects. Select at least one of the following ideas or think of other ideas.

- Run the concession stand at school events.
- Have a bake sale.
- Have a rummage sale.
- Sell products from an approved TSA fundraiser.
- Sell greeting cards, school supplies, or first-aid kits.
- Raffle cakes, turkeys, small appliances, or a used car.
- Sponsor a back-to-school, Christmas, or Valentine's Day dance.
- Provide services using occupational skills.
- Have a car wash.

Safety Activities

Being aware of potential hazards, both on and off the job, is part of becoming a responsible employee and citizen. Select at least one activity from this category.

- Invite a guest speaker to talk about occupational safety.
- Show a video on safety.
- Conduct a highway safety campaign.
- Invite the local Red Cross to present a first-aid program.
- Have a safety poster or essay contest.
- Observe National Safety Week.
- Provide a poison control list for home reference; distribute it through the community.
- Sponsor a seat-belt awareness project.
- Participate in drunk driving prevention activities.

Social Activities

Getting to know one another in something other than a business or classroom setting leads to increased cooperation in your school and community. Choose at least one activity from the following list.

- Have a picnic or a backyard barbecue.
- Organize a talent show.
- Plan a banquet for parents.
- Host a reception or other social event for future TSA members.
- Sponsor a dance, perhaps with another student organization.
- Host a faculty reception.
- Organize a swimming or skating party.
- Have a hayride.
- Participate in inter-chapter athletic events.
- Plan a student/industry appreciation activity.
- Arrange for an all-school movie.

Public Relations/Publicity Activities

Informing the community of your achievements brings your chapter recognition. Remember that almost every TSA activity you plan has public relations value. In addition to advising local news media about your programs, select at least one of the following activities.

- Invite school administrators to visit a meeting.
- Make a float for homecoming or a holiday parade.

- Plan an assembly on vocational education and TSA.
- Circulate your chapter newsletter.
- Publicize TSA on a bulletin board or in a display case.
- Join a civic organization in a community service project.
- Hold a student/industry banquet.
- Conduct a membership drive with posters, school intercom announcements, and social events.
- Have an official TSA uniform day.
- Sponsor an activity involving policy-makers (legislators, mayor, council members).
- Use National TSA Week to tell TSA's story in the school and in the community.

Community Service Activities

Letting your community know that you care promotes understanding and goodwill. Plan and carry out at least one of the following activities that is appropriate to your community.

- Invite members of a civic organization to a dinner; join them in a service project.
- Entertain at an orphanage, hospital, nursing home, or mental institution.
- "Adopt" a needy family for Thanksgiving; prepare a food basket for them.
- Work to encourage people to vote at election time.
- Hold a "voter awareness" seminar for students of voting age.
- Plan and carry out a beautification/conservation/renovation project.
- Participate in state or national service projects (e.g., telethons.)
- Collect toys for distribution to needy children at Christmas time.
- Plan a consumer education program.
- Hold a drug/alcohol abuse seminar.
- Plan and carry out a highway safety check.
- Assist with community blood drives.

TSA Recognition Awards

Preparing for and competing in your occupational area or in a leadership area provide an opportunity for you to demonstrate your skills. Participate in at least one of the activities suggested below.

- Work on a display for a local, state, or national competitive event.
- Hold an open house when you have your local competitive events.
- Participate in local, district, state, and national competitive events.
- Conduct a public speaking competitive event.
- Work with TSA advisors to involve an instructional program advisory committee in the administration of local competitive events.
- Encourage as many members as possible to participate in *all* competitive events.
- Publish competitive event dates and registration procedures.

SAMPLE PROGRAM OF WORK

SEPTEMBER

- Organizational Meeting (orientation to TSA)
- Begin Preparing Scrapbook (officers' pictures in newspaper)
- Plan Year's Projects
- 100% Chapter Affiliation Chapter and TSA Chapter
- Election and Installation of Officers

OCTOBER

- TSA Reception picnic (entertain new TSA members)
- Dinner Meeting (restaurant, with guest speaker, alumni members)
- Chapter officers attend Fall Leadership Conference

NOVEMBER

- Needy Family Project for Thanksgiving (radio announcement, newspaper coverage)
- Dinner Meeting (same as October)
- Canned Food Drive
- Prepare a Float for Homecoming

DECEMBER

- Christmas Parade Float
- Christmas Party (dance with other student organizations or other TSA chapters if possible)
- School Project (bulletin board, Christmas music over school intercom)
- Community Project Toys for Tots, Food Baskets (news coverage)

JANUARY

- Dinner Meeting (same as October)
- Plan A Field Trip
- Plan Vo-Tech Week Activities

FEBRUARY

- Open House for Parents
- Participate in Vo-Tech Week
- Chapter members attend mini-conferences

MARCH

- Community Project, Clean-up, Paint-Up (news coverage)

APRIL

- Employer/Employee Banquet (news coverage)
- Chapter representatives attend State Conference

MAY

- Elect Officers for Next Year
- Last Meeting to Close Year (offer suggestions for coming year)
- Evaluate Year's Activities

JUNE

- Chapter representatives attend National Conference

AUGUST	ACTIVITIES	COMMENTS
	organizational meeting	
SEPTEMBER		
OCTOBER		
NOVEMBER		
DECEMBER		

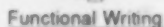
JANUARY	ACTIVITIES	COMMENTS
FEBRUARY		
MARCH		
APRIL		
MAY		

133

Develop a constitution and bylaws for your TSA chapter.

Each TSA chapter needs to have a current constitution and set of bylaws. These documents govern your chapter and provide guidelines within which your chapter must operate. A copy of these documents should be filed in the principal's office. This Assignment Sheet is designed to develop a working constitution and bylaws for your TSA chapter.

Part 1



- ## Interactive Communications

- ### Cognitive Activities

- Create a finished product

Use Student Supplement 2 as a guide for developing your constitution and bylaws. Fill in the blanks in the sample constitution with your TSA chapter name.

Part 2

Break into the four groups your instructor has determined. Each group will be assigned an article of the sample bylaws to work with (Article V will not be assigned). Make recommendations for changes or amendments to the bylaws. Write your recommendations below.

Bylaw Article _____

Part 3

When each group has finished working with their section, they will present their proposals to the class. The class should vote on all changes or amendments to the constitution and bylaws. The completed constitution and amended bylaws can be used by your TSA chapter with approval of the membership and advisor.

WRITTEN
TEST

TSA ACTIVITIES

2

OBJECTIVE 1

Name _____ Score _____

Match terms associated with TSA chapter activities to their correct definitions. Write the correct letters in the blanks.

- a. extemporaneous
- b. agenda
- c. executive committee
- d. program of work
- e. voting delegate
- f. parliamentary procedure

- _____ 1. Organized listing of an order of business for a meeting
- _____ 2. Set of rules for conducting a meeting in an organized and efficient manner
- _____ 3. Talk delivered on an assigned topic with a minimum of advanced preparation
- _____ 4. Standing committee that acts to expedite planning; usually made up of chapter officers and standing committee chairman
- _____ 5. Calendar of activities covering a definite period to guide a chapter's actions and work
- _____ 6. Representative chosen to exercise his or her chapter's voting privileges at a TSA conference

May be photocopied for student use.

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OBJECTIVE 2

Match chapter officers to their correct duties. Write the correct letters in the blanks.

- a. Secretary
- b. Vice-president
- c. President
- d. Reporter
- e. Treasurer
- f. Sergeant-at-Arms

- _____ 1. Assists the president; presides over chapter activities in the absence of the president; serves as chairman of Program of Work and Membership Committees
- _____ 2. Prepares news releases regarding TSA activities for all media; reports to class on the progress of activities; writes article or takes photos for school newspaper; serves on the Recognition Committee
- _____ 3. Presides over all chapter meetings; serves as ex-officio member at all committee meetings; coordinates and supervises all efforts of chapter officers and committees; leader of personnel system; calls clean-up
- _____ 4. Keeps financial records of the chapter; takes care of supplies; serves on the Enterprising Committee
- _____ 5. Prepares and reads minutes of all chapter meetings; maintains membership list and record of attendance; answers all chapter correspondence promptly; counts and records all votes; reads all communications at meetings; prepares an agenda for meetings
- _____ 6. Secures and prepares meeting rooms; attends the door during meetings and greets visitors; makes sure meeting room is comfortable; ensures that meetings proceed without outside interruption; improvises and receives ideas for improving clean-up; oversees all clean-up personnel

OBJECTIVE 3

List characteristics of an effective chairman. Write six characteristics in the spaces provided.

- _____
- _____
- _____
- _____
- _____
- _____

OBJECTIVE 4

Arrange in order the steps of the election process. Write a "1" before the first step, a "2" before the second step, and so on.

- _____ Nominate officers
- _____ Hold the election
- _____ Appoint an election committee
- _____ Install the new officers
- _____ Conduct a campaign

OBJECTIVE 5

State the primary purposes of committees. Write your answer in the spaces provided.

- _____
- _____
- _____
- _____
- _____
- _____

May be photocopied for student use

OBJECTIVE 6

Match the common types of committees to their lengths of service. Write the correct letters in the blanks.

- a. special
- b. standing

- _____ 1. Appointed for an entire year
- _____ 2. Appointed as needed for specific activities

OBJECTIVE 7

Arrange in order the steps in setting up committees. Write a "1" before the first step, a "2" before the second step, and so on.

- _____ Officers make staffing assignments.
- _____ Executive committee decides which committees are needed to accomplish the goals of the organization.
- _____ Chapter president appoints a chairman.

OBJECTIVE 8

Choose from a list criteria for selecting TSA voting delegates. Write an "X" before correct answers.

- _____ 1. Serving as a state officer
- _____ 2. Participation in all chapter meetings and assigned committees
- _____ 3. Maintaining a 4.0 grade average
- _____ 4. Successful achievement in classroom assignments and laboratory activities while maintaining achievement in other school subjects
- _____ 5. Willingness to listen to or seek members' opinions and carry out the decisions of the majority

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OBJECTIVE 9

List types of TSA chapter activities for a program of work.
Write your answers in the spaces provided.

- _____
- _____
- _____
- _____

OBJECTIVE 10

Choose from a list considerations for selecting meaningful activities for a program of work. Write an "X" before correct answers.

- _____ 1. Does the activity make a lot of money for the chapter?
- _____ 2. Does the activity contribute to the program of work objectives?
- _____ 3. Does the activity involve only chapter officers?
- _____ 4. Does the activity contribute to TSA goals?
- _____ 5. Does the activity reflect the thinking of the entire group?
- _____ 6. Does the activity reflect long-range as well as immediate plans?
- _____ 7. Does the activity allow for planning and implementation to be performed by the students?
- _____ 8. Does the activity contribute to a good time?
- _____ 9. Does the activity allow for committee work to contribute to the overall activity program?
- _____ 10. Does the activity ensure that leadership development is a major part of all activities?

May be photocopied for student use.

OBJECTIVE 11

List national TSA competitive events. Write six events in the spaces provided.

- _____
- _____
- _____
- _____
- _____
- _____

OBJECTIVE 12

List TSA conferences. Write the conferences in the spaces provided.

- _____
- _____
- _____

OBJECTIVE 13

List TSA awards and recognitions. Write eight awards and recognitions in the spaces provided.

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

OBJECTIVES
14-17

Evaluated on Assignment Sheets 1-4.

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May be photocopied for student use.

ANSWERS

TSA ACTIVITIES

ASSIGNMENT
SHEETS

OBJECTIVE 14

Assignment Sheet 1

To be evaluated to the instructor's satisfaction.

OBJECTIVE 15

Assignment Sheet 2

To be evaluated to the instructor's satisfaction.

OBJECTIVE 16

Assignment Sheet 3

Answers will vary. Answers should exhibit the use of thoughtful observations and careful planning.

OBJECTIVE 17

Assignment Sheet 4

To be evaluated to the instructor's satisfaction.

WRITTEN TEST

OBJECTIVE 1

- | | |
|------|------|
| 1. b | 4. c |
| 2. g | 5. e |
| 3. a | 6. f |

OBJECTIVE 2

- | | |
|------|------|
| 1. b | 5. a |
| 2. d | 6. f |
| 3. c | |
| 4. e | |

OBJECTIVE 3

Answer should include the following:

- Ability to make fair and impartial judgments
- Ability to use parliamentary procedure effectively
- Neat appearance
- Self-confidence
- Willingness to work

OBJECTIVE 4

2, 4, 1, 5, 3

OBJECTIVE 5

Answer should include the following:

- To allow more students to become actively involved in chapter activities
- To distribute workload equally
- To provide chapter with information
- To make recommendations to chapter members

OBJECTIVE 6

1. b

2. a

OBJECTIVE 7

3, 1, 2

OBJECTIVE 8

2, 4, 5

OBJECTIVE 9

Answer should include the following:

- Civic and community
- Professional leadership
- Social
- Technological literacy and career exploration

OBJECTIVE 10

2, 4, 5, 6, 7, 9, 10

OBJECTIVE 11

Answer should include any six of the following:

- Aerospace Technology I & II
- Architectural Model I & II
- Chapter Team I & II
- Computer-Aided Design/Drafting (CADD)
 - General Design CADD I
 - Architectural CADD II
 - Mechanical CADD II
- Computer Construction and Applications I & II (pilot)
- Computer Integrated Manufacturing I & II (pilot)
- Construction Technology I & II
- Control Technology I & II
- Electricity/Electronics I & II
- Engineering Graphic Analysis I & II
- Extemporaneous Speech I & II
- Graphic Design I & II
- Manufacturing Prototype I & II
- Prepared Speech (revised) I & II
- Promotional Communications I & II
- Research and Design I & II
- Structural Engineering I & II
- Technical Research and Report Writing I & II
- Technological Systems I & II
- Technology Problem Solving I & II
- Technology Bowl I & II
- Technology Challenge I & II
- Technology Process Display I & II
- TSA/National Engineering Design Challenge I & II (pilot)

OBJECTIVE 12

Answer should include the following:

- Fall Leadership Conference
- State Conference
- National Conference

OBJECTIVE 13

Answer should include any eight of the following:

- National Competitive Events
- National Finalist Award
- Certificate of Participation
- Certificate of Appreciation/Recognition
- Certificate of Affiliation
- Outstanding Recognition Award
- Distinguished Student Award
- Distinguished Service Award
- Honorary Life Membership
- Bronze, Silver, and Gold Achievement Pins
- Membership Card
- American Spirit Award
- Honor Society

**OBJECTIVES
14-17**

Evaluated on Assignment Sheets 1-4.

**OBJECTIVE
SHEET****BECOMING A TSA LEADER****3****INTRODUCTION**

Look around the room. Whom do you consider to be a leader? Are there several of your classmates you consider leaders? Leaders are everywhere. Without them we would most likely be in a state of chaos. Leadership is a skill that you will develop as a member of TSA. It is a skill that you will use in many different situations throughout your life. This unit will help define leadership, identify characteristics of a leader, and help you have a better understanding of the leadership role.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms associated with leadership to their correct definitions.
2. State the definition of leadership.
3. List characteristics of a leader.
4. Discuss reasons for becoming a good leader.
5. Select from a list steps in becoming a good leader.
6. Match styles of leadership to their characteristics.
7. State ways to demonstrate leadership.
8. List characteristics of a strong team member.
9. Select from a list characteristics of an active TSA member.
10. Select from a list characteristics of a strong TSA chapter leader.
11. List the ways to make a good first impression.
12. State guidelines for making introductions.
13. List guidelines for professional attire.

14. Select from a list proper manners to use when eating in public.
15. Match roles found in groups to their correct descriptions.
16. List types of groups or organizations where leadership skills may be used.
17. Complete a community leadership survey. (Assignment Sheet 1)
18. Rate yourself as a leader. (Assignment Sheet 2)
19. Interview a person in a leadership role. (Assignment Sheet 3)
20. Complete the Production Company Simulation. (Assignment Sheet 4)

PREPARATION

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Invite guest speakers.

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheets, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

- Help your students make appointments to complete Assignment Sheet 2. Make suggestions or recommendations as needed.

DELIVERY

Objective 1: Match terms associated with leadership to their correct definitions.

Objective 2: State the definition of leadership.

- Help your students develop personal meaning from the word "leadership."
- Write the names of several leaders on the board. Ask your students if they can identify or associate with any of them. Why or why not? Ask your students what leadership qualities they associate with each leader.

- Dr. Martin Luther King, (civil rights leader; headed the Southern Christian Leadership Conference)
- John F. Kennedy (President of the United States; first Catholic President)
- Vince Lombardi (coach of Green Bay Packers and Washington Redskins)
- Neil Armstrong (astronaut; first man on the moon)
- Gloria Steinem (feminist leader)
- Shirley Temple Black (diplomat; former actress)
- Use Transparency Master 1.

Objective 3: List characteristics of a leader.

Objective 4: Discuss reasons for becoming a good leader.

- Ask your students to write the names of at least six national and world leaders that they admire and the names of leaders they do not admire. Ask the students to discuss why they do or do not respect these leaders.
- Use Transparency Master 2.

Objective 5: Select from a list steps in becoming a good leader.

- Carefully explain the steps in becoming a good leader.
- Ask your students how they think the leaders previously mentioned became leaders.
- Ask your students how they might become better leaders in school.

Objective 6: Match styles of leadership to their characteristics.

- Use Transparency Master 3.
- Ask your students how they would categorize the leaders who were discussed earlier.

- Make a list of various leaders in your community or school on the board and have your students place each leader in the right category.

NOTE: Explain to your students that the categorization the class arrives at for particular leaders may or may not be exact. You may also add that under given situations, a leader may be required to change his or her leadership style.

Objective 7: State ways to demonstrate leadership.

- Help students begin to realize that leadership is displayed in many ways.

Objective 8: List characteristics of a strong team member.

Objective 9: Select from a list characteristics of an active TSA member.

Objective 10: Select from a list characteristics of a strong TSA chapter leader.

- Emphasize that the TSA membership is the only viable source for good TSA leaders and officers; discuss characteristics of good members.
- Emphasize the relationship between membership and leadership that must exist in any successful organization.
- Introduce the idea that psychologists say that we, the followers, set the limits for what our leaders are to be and where we want them to lead us. Ask your students to react.
- Write selected quotations on the board to help your students focus on the relationship between leaders and followers. Quotes might include the following or other quotes you find personally meaningful.

"I make progress by having people around me who are smarter than I am—and listening to them. And I assume that everyone is smarter about something than I am."

Henry Kaiser
Industrialist

"No man will make a great leader who wants to do it all himself or to get all the credit for doing it."

Andrew Carnegie
Industrialist

Objective 11: List the ways to make a good first impression.

- Emphasize the importance of leaders making a good first impression.
- Have students practice ways to make a good first impression.

Objective 12: State guidelines for making introductions.

- Explain the proper way to handle introductions using the material in the information sheets. Follow up the explanation with a demonstration of the correct way to make introductions. Ask for volunteers to participate in the demonstration.
- Divide the students into small groups and have the groups role play situations which require introductions.

EXAMPLES: Michele has joined TSA and is attending her first meeting. Michele has come to the meeting with her friend, Julio.

Julie has two new friends coming to visit her at her home. Julie's mother will be at home.

Rahim has arranged a blind date between David and Lynanne.

Beth's cousin, Jan, is staying for a week at her house and the elderly next-door neighbor, Elizabeth, has come over for a visit.

Jennifer and Sanjay are at a party and they do not know anyone there.

- Refer students to Unit 5, Giving Presentations, which discusses the proper way to make platform introductions.

Objective 13: List guidelines for professional attire.

- Use *Projecting Image Impact Through Clothing* as a teaching resource to help students learn to evaluate, inventory, and select a wardrobe.
- Ask several of the students to model proper attire for the class. Be sure to include males and females.

- Have students collect pictures of people reflecting a professional image. Discuss in the class the reasons for the students' choices.
- Hand out and discuss *Wardrobe Tips for Men* and *Wardrobe Tips for Women*, which provide checklists for making total, positive impressions.
- Use *The New Guide to the Look of Success* as a teaching resource. This guide provides information about dressing appropriately for different occasions.

Objective 14: Select from a list proper manners to use when eating in public.

- Invite a resource person to discuss the importance of using good manners while eating in public.

Objective 15: Match roles found in groups to their correct descriptions.

- Use Transparency Masters 4-8 to discuss roles found in groups.

Objective 16: List types of groups or organizations where leadership skills may be used.

- Have each of your students list organizations in which they feel leadership skills are necessary and those in which leadership skills are not necessary. Write the answers on the board and discuss the results.

NOTE: After you have discussed the results, explain to your students that all organizations require leadership skills.

Objective 17: Complete a community leadership survey.

Objective 18: Rate yourself as a leader.

- Have students complete Assignment Sheets 1 and 2.

Objective 19: Interview a person in a leadership role.

- Help your students select a variety of people to interview.
- Have your students complete Assignment Sheet 3 and give their oral presentations in class. Remind them that improving public speaking skills is part of becoming a good leader.

Objective 20: Complete the Production Company Simulation.

- Prepare for the Production Company Simulation.
- Make copies of the box pattern for each group (groups should have six to eight people).
- Have plenty of needed materials on hand.
- Cut slips of paper and write production problems on each.

EXAMPLE: Employees strike (do not allow anyone to work the first two minutes of the next round)

Two employees do not show up for work (two players are removed from the team)

Two employees are late for work (two players sit out the first minute of the next round)

Equipment was not properly cared for and, consequently, broke down (team cannot use the scissors for the first two minutes of the next round)

Shortage of raw materials (reduce the amount of construction paper available)

Equipment was not properly cared for and, consequently, broke down (team cannot use tape for the first minute of the next round)

- Demonstrate how to make the boxes before beginning the exercise.

- Create a master tally chart on the board so each group can record their results.

EXAMPLE:

	NUMBER OF BOXES							
	Company Name		Company Name		Company Name		Company Name	
	Goal	Produced	Goal	Produced	Goal	Produced	Goal	Produced
	5	2	6	4	3	3	4	3
Example								
Period 1								
Period 2								
Period 3								
Period 4								

EVALUATION

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretests and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.

OPTIONAL RESOURCES

- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.
- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.
- Complete the appropriate sections of competency profiles.
- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.

Publications

- Burns, Marilyn and Tana Stufflebean. *Projecting Image Impact Through Clothing*. Home Economics Fact Sheet No. C-1204. Stillwater, Oklahoma: Oklahoma State University Cooperative Extension Service, 1989.
- Burns, Marilyn and Tana Stufflebean. *Wardrobe Tips for Men*. Home Economics Fact Sheet No. L-1203. Stillwater, Oklahoma: Oklahoma State University Cooperative Extension Service, 1987.
- Burns, Marilyn and Tana Stufflebean. *Wardrobe Tips for Women*. Home Economics Fact Sheet No. L-1202. Stillwater, Oklahoma: Oklahoma State University cooperative Extension Service, 1989.

NOTE: Home Economics Fact Sheets and publication cost information may be obtained from the Oklahoma State University Cooperative Extension Center in each county, or may be ordered directly from Central Mailing Services, Oklahoma State University, Stillwater, Oklahoma 74079-0550, phone 405-755-5385.

- DePree, Max. *Leadership is an Art*. New York: Bantam Doubleday, 1989.

NOTE: Ordering and cost information for this book may be obtained from Bantam Doubleday Dell, Fulfillment Department, 2451 S. Wolf Rd., Des Plaines, Illinois 60018 or call 800-323-9872.

- Gardner, John W. "Leadership and the Future." *The Futurist*. May-June 1990, pp. 9-12.

NOTE: This article discusses the ways leaders help people believe in themselves and in the possibilities of the future.

- Hersey, Paul and Kenneth H. Blanchard. *Management of Organizational Behavior: Utilizing Human Resources*. Old Tappen, NY: Prentice-Hall, Inc., 1988.

NOTE: Ordering and cost information for this book may be obtained from Prentice-Hall Inc., 200 Old Tappen Rd., Old Tappen, New Jersey 07675, or call 800-223-1360.

- Lundin, Stephen C. and Lynne C. Lancaster. "Beyond Leadership: The Importance of Followership." *The Futurist*. May-June 1990, pp. 18-22.

NOTE: This article discusses the important roles followers play in an organization.

- *Measuring Learning and Competency Gains: The Pretest/Posttest Approach*. Stillwater, OK: CIMC, Oklahoma Department of Vocational and Technical Education, 1992. For ordering information call 800-522-5810.

- Nanus, Burt. "Futures-Creative Leadership." *The Futurist*. May-June 1990, pp. 13-17.

NOTE: This article discusses the need for leaders to adapt to the changing technologies of the future.

- Shinn, Len. *Leadership Development*. New York: McGraw-Hill, Inc., 1986.

NOTE: Ordering and cost information for this book may be obtained from McGraw-Hill Book Company, Glencoe Division, P.O. Box 543, Blacklick, Ohio, 43004-0543 or call 800-334-7344.

- *The New Guide to the Look of Success*. Washington, D.C.: Menswear Retailers of America, Men's Fashion Association of America, Inc., n.d.

NOTE: Ordering and cost information for this pamphlet may be obtained from Menswear Retailers of America, 2011 Eye Street, N.W., Suite 600, Washington, D.C. 20006, phone 202-347-1932.

UNIT REFERENCES

Videos

- *10 Keys to a More Powerful Personality*
- *Choose to Lead, Parts I, II, and III.* This is a series of three video tapes that can be used separately or together. The series gives the students a real look at who they are and who they want to be.
- *Self-Esteem: Goal Setting*

These videos are available to Oklahoma teachers on a free loan basis from the Oklahoma Department of Vocational and Technical Education, Resource Center, ATTN: Instructional Media Specialist, 1500 West Seventh Avenue, Stillwater, OK 74074.

- *The Miracle Man.* This tape is available from American Media, Inc. 1454 30th Street, Suite 105, West Des Moines, Iowa 50265. You may also call 800-262-2557.

Publications

- Abendroth, Ruth B. *Changes and Choices.* South Holland, Illinois: The Goodheart-Willcox Company, Inc., 1986.
- *Adult and Family Living.* Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1990.
- *AIASA - Learn, Grow, Become.* Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1988.
- *Agriculture Sales and Services.* Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1990.
- Bailey, Larry. *Working Skills for a New Age.* Albany, New York: Delmar Publishers Inc., 1990.
- *HOSA - Learn, Grow, Become.* Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1989.

- Patton, Bob, et. al. *VICA: Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education/Curriculum and Instructional Materials Center, 1984.
- Patton, Bob, and Cecil Cox. *Vocational Agriculture III*. Stillwater, OK: Oklahoma Department of Vocational and Technical Education/Curriculum and Instructional Materials Center, 1978.

OBJECTIVE 1

Match terms associated with leadership to their correct definitions.

- **attitude** – a state of mind; can be positive (good) or negative (bad)
- **autocratic** – leadership style in which the leader has absolute rule and authority
- **democratic** – form of leadership in which the majority rules
- **follower** – person who follows the guidance or direction of another
- **laissez faire** – informal style of leadership; lets everyone do as he or she wishes with no interference from the leader
- **lead** – to guide or direct
- **leader** – person who guides or directs others; someone who gets others to do things

OBJECTIVE 2

State the definition of leadership.

- Leadership is a combination of qualities which inspires confidence, draws others toward the leader, and causes them to follow.

OBJECTIVE 3

List characteristics of a leader.

The characteristics of a good leader include:

- able to give praise and recognition
- caring/concerned about others
- cooperative
- diplomatic
- energetic
- enthusiastic
- goal oriented
- good listener
- good communicator
- hard working
- honest
- humble
- inspiring
- neatly dressed and groomed
- open minded
- polite
- positive attitude
- professional
- progressive
- responsible
- self confident/assured
- sense of humor
- tactful
- tolerant
- well mannered

OBJECTIVE 4

Discuss reasons for becoming a good leader.

- Strong leadership is needed in all areas of your life. We need leaders in the workplace, in government, and in civic organizations. Being a good leader will help you in many situations.
- It is a challenge to learn leadership skills. We all need goals and challenges to make our lives interesting and fulfilling.
- In becoming a good leader, you create and build respect for other people. As a good leader, you learn to respect differences in culture, beliefs, and viewpoints.
- In the process of becoming a good leader, you are able to grow and mature. This growth can help you achieve more and reach your goals.

OBJECTIVE 5

- In becoming a good leader, you build and strengthen your communication skills. Good communication skills will serve you throughout life.
- Putting yourself in a leadership position will help you build your self-confidence. The more you practice your leadership skills, the better you get and the more confidence you gain.

Select from a list steps in becoming a good leader.

☒ **NOTE:** Leaders are made, not born.

- Study the qualities of a good leader.
- Evaluate your strong and weak points.
- Become a good follower/listener.

☒ **NOTE:** It is important to become a good follower before becoming a good leader.

- Develop goals and a plan for training yourself as a leader.
- Be yourself.

☒ **NOTE:** You can become a good leader by building on who you are. If you are not true to yourself, you are being dishonest to everyone.

- Evaluate the success of your development as a leader.

OBJECTIVE 6

Match styles of leadership to their characteristics.

☒ **NOTE:** The most successful leader uses all three types of leadership, depending on the circumstances and the people involved. The person who uses only one style will have trouble because of the individual differences of the people in the work group. Certain personalities seem to require different styles of leadership.

Autocratic

- Does all the planning, organizing, controlling, and coordinating

- Puts more emphasis on getting the job done than on the feelings of others
- Supervises followers closely
- Makes all the decisions

☑ NOTE: This style is used best with aggressive, hostile, or insecure persons or in a binding situation.

Democratic

- Shows consideration for others
- Listens to and uses good ideas from others
- Supervises followers generally
- Defines goals and lets co-workers use their judgment about how to do the job to some extent
- Checks with the co-workers periodically to reward and/or make necessary corrections
- Encourages the group to make decisions through consensus

☑ NOTE: This style is used best with aggressive, cooperative persons. It works well with established employees and methods.

Laissez faire (Lay say fair) also called free-rein leadership

- Passes on information and direction from higher authority
- Gives information and relies on others to make decisions
- Supervises very little
- Exercises no control
- Depends entirely on others to get the job done

☑ NOTE: This style is used best with aggressive, cooperative, individualistic persons.

OBJECTIVE 7

State ways to demonstrate leadership.

You can demonstrate leadership different ways in different situations.

To demonstrate leadership at home or with your family, you can:

- Make an effort to get along with your brothers and sisters.
- Make an effort to create cooperation between family members who often quarrel or disagree.
- Perform assigned household chores without balking or fighting.
- Offer to help your parents with work projects, or your brothers and sisters with homework or personal projects, even if they do not ask.
- Abide by the family rules.
- Make a genuine effort to find and propose solutions or compromises when you and your parents or siblings disagree.

With friends and acquaintances you can demonstrate leadership in the following ways:

- Do not give in to suggestions to do things that you know you should not do or do not really want to do.
- Be loyal.
- Give good advice if asked for it and as little as possible if not asked.
- Help to build friends' confidence by not putting them down, even in fun.
- Make an effort to be friendly to everyone, especially to those who seem to lack confidence and need friendship.
- Be honest.

To demonstrate leadership in school you can:

- Treat school property with respect.

- Act positively toward instructors and school administrators.
- Volunteer to serve on school and chapter committees.
- Complete your committee assignments as soon as you receive them.
- Speak up in class and in chapter meetings.
- Agree to hold a chapter office if you are asked to do so.
- Be proud of the skills you are learning.

To demonstrate leadership within your community, you can:

- Respect community and personal property.
- Make an effort to learn about community government.
- Read the newspaper and keep up with current events related to your community.
- Obey the laws.
- Offer your services as a volunteer. You can assist with getting out the vote, cleaning up the community, collecting for charities, or other community activities.

To demonstrate leadership at work you can:

- Make an effort to get along with your co-workers and supervisors.
- Make an effort to create cooperation between co-workers who often quarrel or disagree.
- Perform duties and tasks without balking or arguing.
- Offer to help co-workers with duties or tasks even if they do not ask.
- Abide by the company rules.
- Make a genuine effort to find and propose solutions or compromises when you and your co-workers/supervisors disagree.

To demonstrate leadership within professional organizations, you can:

- Make an effort to get along with other members.
- Make an effort to create cooperation between members who often quarrel or disagree.
- Perform duties and tasks without balking or arguing.
- Offer to help members/committees with duties or tasks even if they do not ask.
- Abide by the organization's bylaws/rules.
- Make a genuine effort to find and propose solutions or compromises when you and other members disagree.

OBJECTIVE 8

List characteristics of a strong team member.

The success of a group depends upon a strong base of members who support and cooperate with the leaders. Learning to be an effective team member is the first step to becoming an effective leader.

Effective team members:

- Contribute time, talents, and ideas to the group
- Cooperate with other group members
- Display enthusiasm
- Learn the history and significance of the organization
- Make sound decisions through teamwork

OBJECTIVE 9

Select from a list characteristics of an active TSA member.

☒ **NOTE:** From good TSA members come good leaders.

An active TSA member:

- Assumes responsibility for sharing business at hand during meetings
- Has pride in the chapter

OBJECTIVE 10

- Expresses ideas for the chapter's benefit
- Respects other members' ideas
- Understands the purposes of the chapter meetings and helps to accomplish these purposes
- Gives constructive criticism for the good of the chapter

Select from a list characteristics of a strong TSA chapter leader.

☒ **NOTE:** TSA leaders must be able to serve as officers and as the chapter's committee chairmen. They also represent their chapter before civic groups and are the ones most frequently seen by the public as leaders.

A strong chapter leader:

- Exhibits poise and confidence
- Is capable of doing a job properly
- Gives proper attention to preplanning, TSA meetings, and committee work
- Demonstrates interest by his or her attitude
- Practices good democratic principles in dealing with members
- Gives credit to others for their contributions
- Realizes the importance of letting others share in responsibilities
- Believes in the TSA organization and has a sincere desire to serve all of the members

OBJECTIVE 11

List the ways to make a good first impression.

TSA members, as well as chapter leaders, are representatives of the chapter. All members need to make a good first impression with everyone they meet. Ways to make a good first impression include:

- Giving a firm handshake
- ☑ **NOTE:** Do not grip the other person's hand too firmly or too limply.
- Smiling and looking the person in the eye when shaking hands
- When introduced, repeating the person's name correctly and using it immediately
- Talking with your new acquaintance, but not trying to do all of the talking
- Saying good-bye with an expression of pleasure for having met the person

OBJECTIVE 12

State guidelines for making introductions.

When in a situation with people you have not met, take the initiative and introduce yourself to others. Often, people want to get acquainted but are too shy to make the first move. Taking the initiative is a desirable trait for TSA members to possess.

- Introduce yourself promptly, giving your first and last names.
- ☑ **NOTE:** Speak slowly and distinctly.
- Give the other person some information about yourself so that he or she may talk easily with you and will remember you.

EXAMPLE: "Hi, I'm Craig MacKenzie. I just moved to Roosevelt City last week. I am a junior at Roosevelt High."

- If needed, repeat your name during later conversation so it may be remembered correctly.

When making introductions remember that you are introducing one person to another. First speak the name of the person to whom you want to show deference or respect. Speak slowly and distinctly, and mention something about the person so others can speak more easily with him or her and remember the name

- Introduce a man to a woman.

NOTE: When introducing ministers or men of special distinction or importance, introduce the man first.

EXAMPLES: Informal

"Miss Zhang, this is Mr. Johnson."

"Winona, I'd like you to meet Cody Graham."

Formal

"Miss Hunt, may I introduce Mr. Hernandez?"

"Mrs. Baker, may I introduce Mr. Reginald Davies?"

Man of distinction

"Bishop Thomasen, may I present my sister, Miss Hardin?"

- Introduce a young person to an older one.
- Introduce subordinates to superiors.

EXAMPLE: "John, I'd like to introduce you to meet Ms. Jennifer Jennings. She is the general manager of the co-op."

- Introduce friends, both male and female, to your family.

EXAMPLE: "Mother, this is April Jackson and Ray Holmes."

"Stephanie, have you met my father?"

- Introduce a newcomer first and then the group members in a small group.

EXAMPLE: "I'd like to introduce Don Rodgers. Don, this is Henry Barrera, Patty Carter, Katie Purswell, and Bill Weathers."

NOTE: If the group is large, introduce the newcomer to a few guests nearby; other introductions are made later.

OBJECTIVE 13

List guidelines for professional attire.

The way a person dresses is a big part of creating a positive image. To look professional a person needs to practice proper grooming plus wear clothes that fit and flatter.

The following guidelines should be practiced for dressing properly:

- Buy the best quality that is affordable.
- Choose appropriate accessories.

EXAMPLES: Add scarves, belts, and jewelry that complements the outfit. Wear polished shoes that are in good condition. Select hosiery free from pulls or runs.

- Invest in classic fashions; avoid investing in fads.
- Keep nails, hair, teeth, and body clear; use deodorant.
- Maintain good health and the right weight.

NOTE: It is important to develop proper habits of eating, exercising, and resting.

- Select a basic color scheme.
- Sit, stand, and walk with straight posture.
- Wear a hairstyle that compliments the shape of the face and head.

EXAMPLE: A person with a high forehead might try a hairstyle with bangs.

- Wear clothes that are neat, clean, and in good condition.
- Wear clothes that fit properly and are flattering.

NOTE: Clothes should fit without being too tight or too loose.

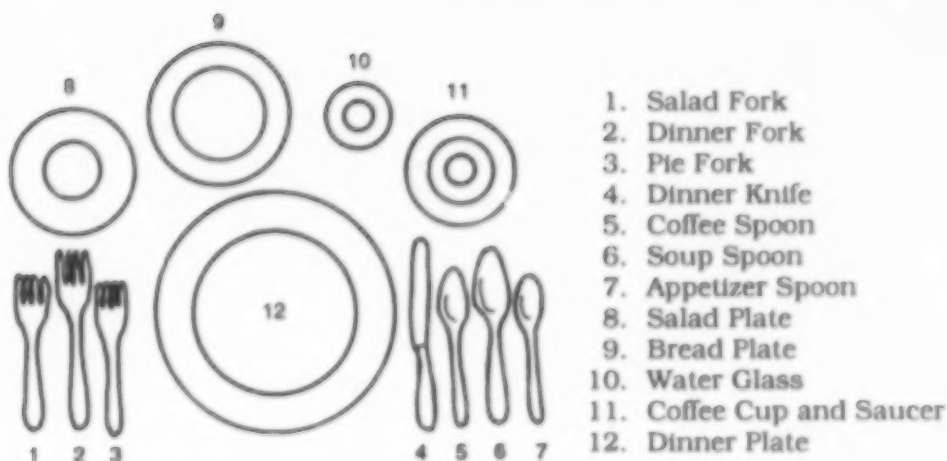
OBJECTIVE 14

Select from a list proper manners to use when eating in public.

As a TSA member, you are a representative of your chapter. As such, your behavior will reflect on the chapter and the TSA organization. Using proper table manners will help you reflect positively on your chapter. You will also feel more at ease if you know that you are able to use proper manners.

- Wait to begin eating until everyone at your table has been served.
- Place your napkin on your lap before you start to eat.
- Use the utensil on the outside first and work toward the plate.

NOTE: The arrangement and amount of silverware on the table can vary according to the type of restaurant and meal.



- Do not move your dishes around.
- Eat quietly and chew with your mouth closed.
- Do not talk with your mouth full.

OBJECTIVE 15

- Leave an appropriate tip.

NOTE: A tip of 15 percent of the total bill is acceptable at most restaurants.

Match roles found in groups to their correct descriptions.

- **blocker** – tends to be negative about all ideas, rejecting them without cause or reason
- **compromiser** – yields position and admits his or her error or offers to meet halfway
- **distractor** – exhibits distracting behavior and displays a lack of involvement in group processes

NOTE: The distractor's activity may take the form of horseplay, cynicism, fooling around with gadgets, or other forms of distracting behavior.

- **dominator** – tries to assert authority or superiority by manipulating the group or certain members
- **elaborator** – spells out suggestions in terms of examples

NOTE: The elaborator offers a rationale for suggestions and tries to deduce how any idea or suggestion might work if adopted by the group.

- **encourager** – praises, agrees with, and accepts the contributions of others

NOTE: The encourager is able to draw ideas from other people and make them feel their ideas are important and worth hearing.

- **follower** – goes along with the movement of the group

NOTE: The follower may be an excellent worker but more or less passively accepts the ideas of others; serves as an audience in group discussion and decision-making.

- **information-giver** – offers facts, information, or generalizations to the group

- **information-seeker** – asks for information and facts pertinent to the problem being discussed
- **initiator/contributor** – suggests or proposes new ideas for changes
- **integrator** – tries to extract key points from several ideas and show what they have in common
- **no show** – doesn't care enough to show up for meetings
- **opinion-giver** – states beliefs and emphasizes his or her views
- **opinion-seeker** – asks for a clarification of the values involved in a suggestion or in alternative suggestions rather than for facts
- **recognition-seeker** – seeks to call attention to himself or herself or to his or her activities and accomplishments
- **recorder** – writes down suggestions and group decisions
- **summarizer** – pulls ideas together so the group can see where they are in their deliberation

OBJECTIVE 16

List types of groups or organizations where leadership skills may be used.

The purposes and activities of many organizations overlap in several areas. Their differences often exist only in membership requirements and in the origin of the organization. A large number of the organizations also include social activities in their program of work, but all groups and organizations need members with leadership skills.

- Work groups

EXAMPLES: Workteams, co-workers, union membership

- School

EXAMPLES: DECA, FBLA, FFA, FHA/HERO, HOSA, TSA, VICA, Student Council

- Church

EXAMPLES: Boards, committees, youth groups

- Economic organizations

EXAMPLES: Demolay, Eastern Star, Elks Lodge, Exchange Club, Jaycees, Kiwanis, Knights of Columbus, Lions, Masons, Moose Lodge, Odd Fellows, Rotary, Shriners

- Civic services clubs

EXAMPLES: Chambers of Commerce, cooperatives, Cattlemen's Association

- Professional organizations

EXAMPLES: Business and Professional Women, National Education Association

- Charitable organizations

EXAMPLES: United Way, Red Cross

- Advisory committees

EXAMPLES: Vocational program advisory committees, advisory committee for building a new lake near the city

- Special interest groups

EXAMPLES: Veterans of Foreign Wars, American Legion, county fair boards, Fraternal Order of Police, ecology groups, Alcoholics Anonymous

- Political organizations

EXAMPLES: Republicans, Democrats

- Support groups

EXAMPLES: Parent-Teacher Associations, band boosters, TSA alumni groups

- Age-oriented groups

EXAMPLES: Scouts, senior citizens groups

- Athletic groups

EXAMPLES: Riding clubs, ski clubs, little league

OBJECTIVES
17-20

Complete Assignment Sheets 1-4.

THE MAGIC WORD

- The Magic Word is **ATTITUDE!**
- Attitude – the position or bearing as indicating action, feeling, or mood.
- Life is a cause-and-effect relationship.
- Your attitude about yourself determines your attitude toward the world.
- Attitude is the reflection of a person – what is going on in the inside shows on the outside.
- Expect more good out of life than bad. Expect to succeed more than you fail.
- Your environment is really a mirror of your mental attitude.
- If you cannot do great things, you can do small things in a great way.
- You must act, look, and feel successful before you can become successful.
- Unto himself, each person is the most important individual on earth.
- It is our attitude at the beginning of a task which, more than anything else, will affect its successful outcome.
- It is our attitude toward life which will determine life's attitude toward us.
- We are interdependent. It is impossible to succeed without others. It is our attitude toward others which will determine their attitude toward us.
- Before a person can achieve the kind of life he wants, he must become that kind of individual...he must **THINK, ACT, TALK, WALK, AND CONDUCT** himself in all of his affairs—as would the person he wishes to become.
- The higher you go in an organization of value, the better will be the attitudes you will find.

- Your mind can hold only one thought at a time. Since nothing can be gained by holding negative thoughts, hold successful positive thoughts.
- The deepest cravings of human beings are to be needed, to feel important, to be appreciated. Give these things to others and they will return them to you.
- Part of a good attitude is to look for the best in new ideas...and to look for good ideas everywhere.
- Don't waste time broadcasting your personal problems. It probably won't help you and it can't help others.
- Don't talk about your health unless it's good (unless you are talking to your doctor).
- Radiate an attitude of well-being, of confidence, of a person who knows where he or she is going.
- Treat everyone with whom you come in contact as the most important person on earth.

MIRACLE OF YOUR MIND

- We use only 10% of our mental capacities.
- Living successfully, getting the things we want from life, is a matter of solving the problems which stand between where we now are and the point we wish to reach!
- Brainstorm daily.
- Of things people worry about:
 40% of them will never happen.
 30% have already happened and can't be changed.
 12% are needless worries about our health.
 10% are petty, miscellaneous worries.
 8% are real.

Therefore, separate the real from the unreal and don't waste time or energy worrying about needless things.

- The only thing in the world that can take you to your goals in life is your mind.

GREEN PASTURES

- Each of us, at this moment, is standing in the middle of his own "acres of diamonds."

- While we're looking at other pastures, other people are looking at ours!
- No matter what your goal may be, the road to it can be found somewhere in the work which you now find yourself.
- Jobs don't have futures; people do.
- Develop *intelligent objectivity*.
- Know your profession!
- Successfully serving and getting along with people will determine success or failure.
- To become a professional, study these three subjects:
 1. Your company and industry
 2. Your job
 3. People
- We poke ourselves into jugs beyond which we cannot grow. Let's remove the limitations we've set upon ourselves.
- Only preparation can insure our taking advantage of the opportunities which will present themselves in the future and opportunities which are around us now.
- Put your imagination to work on the many ways and means of improving what you are now doing.

A WORTHY DESTINATION

- Keep track of unusual accomplishments.
- Have a goal – fix in your mind a point you have to reach.
- Each of us must decide for ourselves what our goal is.
- Proceeding successfully through a lifetime should be a matter of progressively setting and achieving goals, one after another, each a little bit better than the former.
- You can only achieve one goal at a time.
- Establishing a goal is vital to success because "we become what we think about."

THE PHYSICAL YOU
(Mental and Emotional Health)

YOUR DAILY PRACTICE GUIDE TO THE HAPPINESS HABIT

- I will be as cheerful as possible.
- I will try to feel and act a little more friendly toward other people.
- I will be a little less critical and a little more tolerant of other people, their faults, failings, and mistakes.
- I will act as if success were inevitable.
- I will practice "acting like" and "feeling like" the new personality.
- I will not let my opinion color facts in a pessimistic or negative way.
- I will practice smiling at least three times during the day.
- I will react as calmly and as intelligently as possible regardless of what happens.
- I will ignore and close my mind to all those pessimistic and negative "facts" which I can do nothing about.

Leadership



"Leadership is the ability to get a person to do what you want him to do, when you want it done, in a way you want it done, because he wants to do it."

Former President Dwight David Eisenhower

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135

Characteristics of a Good Leader

POSITIVE ATTITUDE

PROFESSIONAL

POLITE

ENTHUSIASTIC

WELL MANNERED

HUMBLE

NEATLY DRESSED AND
GROOMED

HARD WORKING

GOAL ORIENTED

GOOD LISTENER

GOOD COMMUNICATOR

CARING/CONCERNED
ABOUT OTHERS

ABLE TO GIVE PRAISE
AND RECOGNITION

RESPONSIBLE

ENERGETIC

INSPIRING

COOPERATIVE

DIPLOMATIC

SELF-CONFIDENT

OPEN-MINDED

PROGRESSIVE

SENSE OF HUMOR

TOLERANT

TACTFUL

Leadership Styles



autocratic



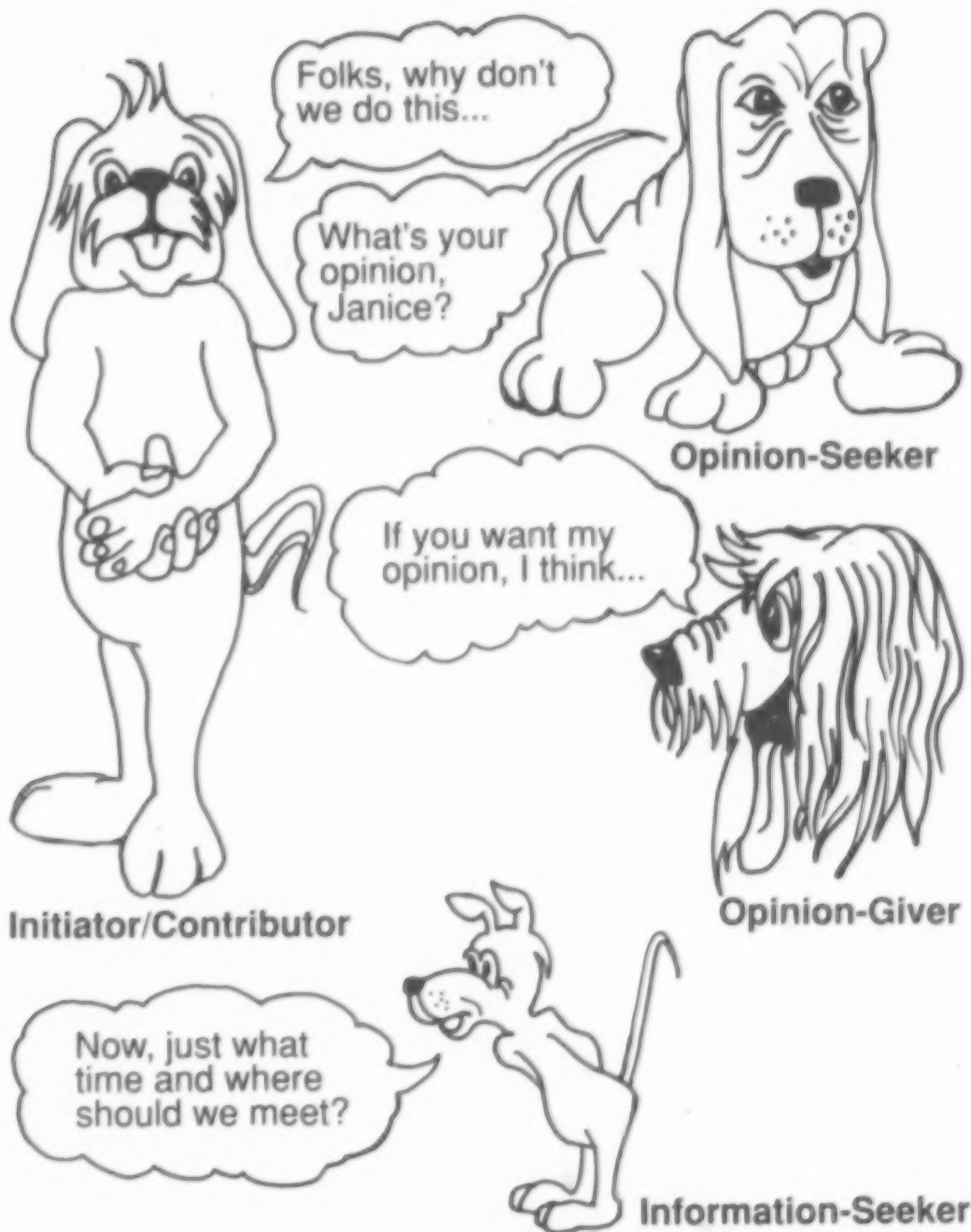
democratic

laissez faire



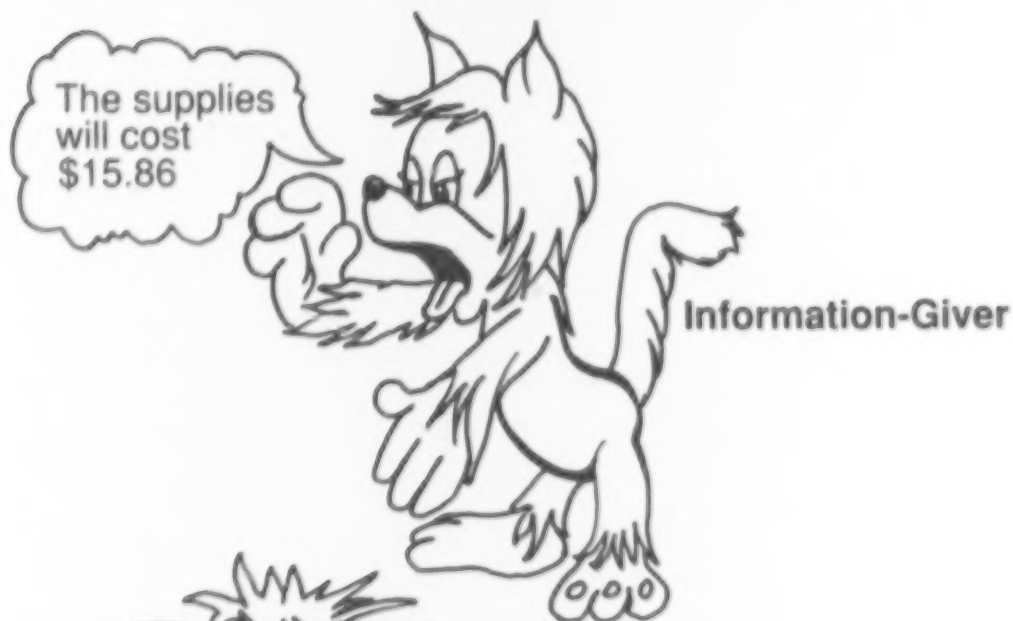
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Roles Found In Groups



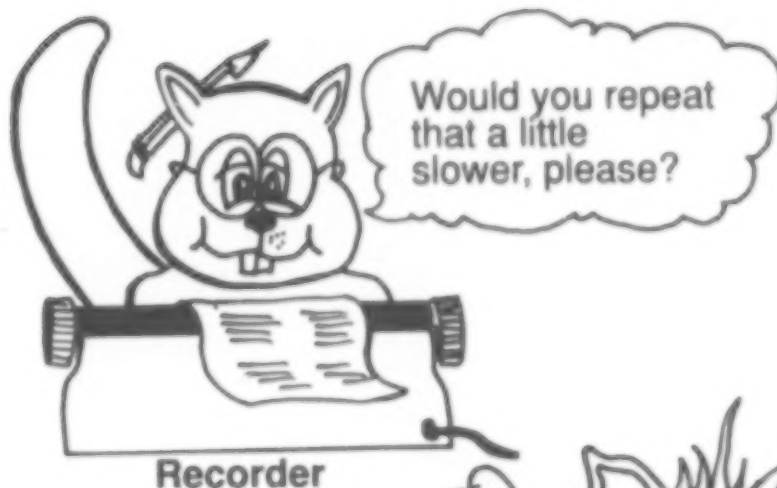
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Roles Found In Groups



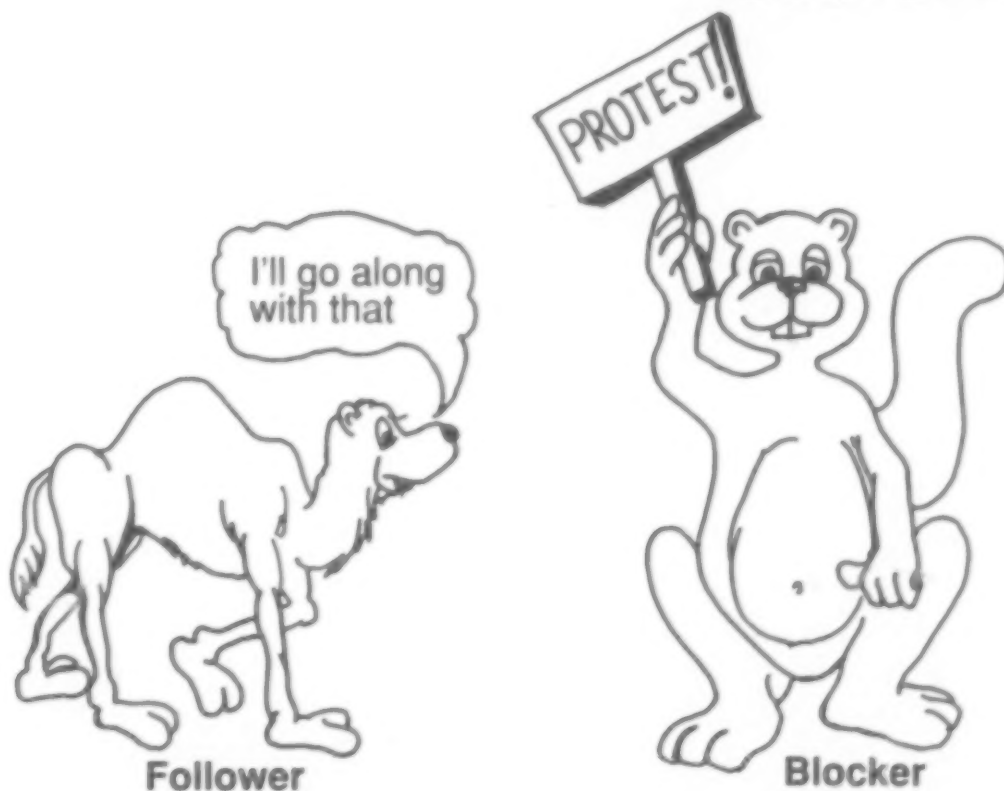
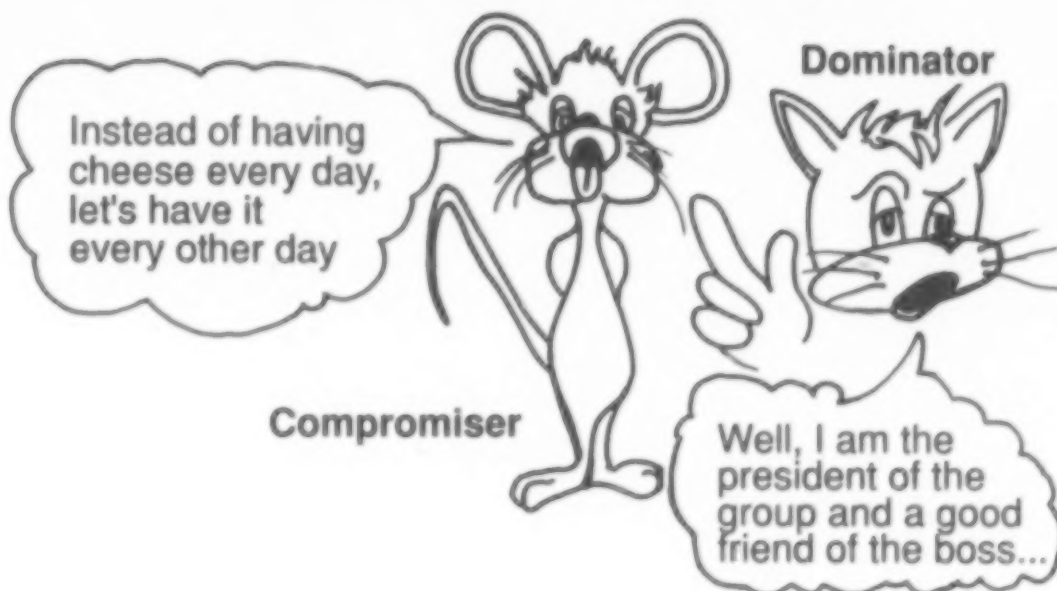
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Roles Found In Groups



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Roles Found In Groups

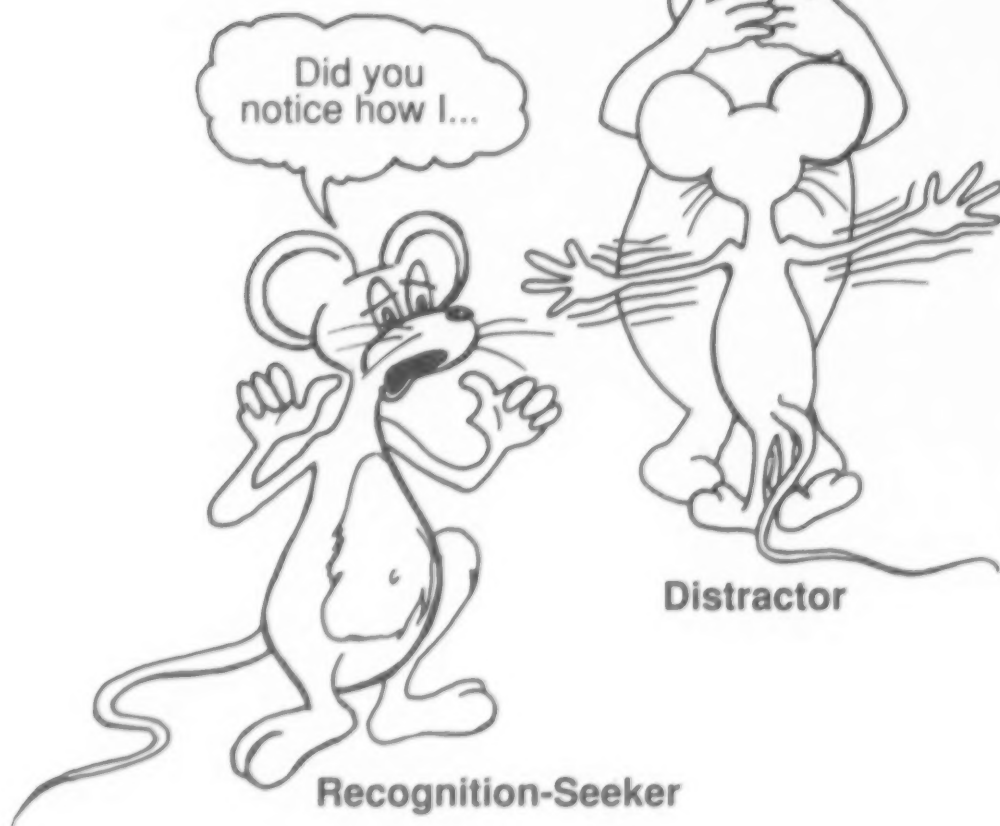


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Roles Found In Groups



No-Show



Distractor

Recognition-Seeker

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ASSIGNMENT SHEET 1

BECOMING A TSA LEADER

3

Name _____ Score _____

OBJECTIVE 17

Complete a community leadership survey.

INSTRUCTIONS



Reading Comprehension

- Gain factual information
- Research and Reference

Functional Reading

- Locate resources
- Use content area vocabulary



Language

- Use standard grammar, spelling, and capitalization

Composition

- Use complete sentences
- Use topic sentences
- Compose essays



Leadership/Influencing

- Analyze/apply leadership styles



Cognitive Activities

- Collect/record information

Part 1

Select three individuals in your local community who appear to you to be good leaders. List three leadership traits that you believe each individual possesses.

NAME	LEADERSHIP TRAITS
1. _____	a. _____
	b. _____
	c. _____
2. _____	a. _____
	b. _____
	c. _____
3. _____	a. _____
	b. _____
	c. _____

Part 2

Determine what type of city government you have in your community. Write a short essay about that type of government. Use resources in your school or public library to complete your essay.

Part 3

Who are the leaders in city government?

Part 4

Name four civic or community clubs in your community.

1.

2.

3.

4.

**ASSIGNMENT
SHEET 2**

BECOMING A TSA LEADER

3

Name _____ Score _____

OBJECTIVE 18

Rate yourself as a leader.

INTRODUCTION

Serving in a leadership role, such as chapter officer or member, can be fun and challenging. It can also be frightening depending on your self-confidence and experience. Leaders tend to exhibit certain personality characteristics.

INSTRUCTIONS

Part 1



Functional Reading

- Follow written instructions
- Use content area vocabulary



Language

- Use standard grammar, spelling, and capitalization
 - State ideas clearly
- Composition
- Use complete sentences
 - Compose essays



General Relating

- Identify personal values/attitudes
- Teamwork/Cooperative
- Identify values/attitudes
- Leadership/Influencing
- Analyze/apply leadership styles



Cognitive Activities

- Draw conclusions

Complete the following survey using the scale below. Use the key at the end of this assignment to see how you rate and to determine areas in which you may want to develop. Circle the appropriate number following each trait.

4 – Always

3 – Usually

2 – Rarely

1 – Never

Total your score after completing the questions by totaling the circled numbers.

NOTE: You may want a classmate to rate you to see if the evaluations are the same.

	Never	Rarely	Usually	Always
1. Do I maintain a well-groomed appearance?	1	2	3	4
2. Do I delegate duties?	1	2	3	4
3. Do I use good posture?	1	2	3	4
4. Is my disposition cheerful?	1	2	3	4
5. Am I patient?	1	2	3	4
6. Do I exert positive leadership?	1	2	3	4
7. Am I generally thoughtful of the feelings of others?	1	2	3	4
8. Is my enthusiasm sincere and contagious?	1	2	3	4
9. Do I keep trying until I achieve success?	1	2	3	4
10. Am I sincere in my interest in other people?	1	2	3	4
11. Am I working toward my goals?	1	2	3	4
12. Do I get along well with others?	1	2	3	4
13. Do I react well to criticism?	1	2	3	4
14. Do I remember names and faces?	1	2	3	4
15. Am I always on time?	1	2	3	4
16. Am I cooperative?	1	2	3	4
17. Am I free of prejudice?	1	2	3	4
18. Do I know how people react in most situations?	1	2	3	4
19. Am I generally a good listener?	1	2	3	4
20. Do I refuse to be hurt by what other people say?	1	2	3	4
21. Can I correct or criticize without giving offense?	1	2	3	4
22. Do I usually like people for what they are, or do I wait to see if they like me?	1	2	3	4

	Never	Rarely	Usually	Always
23. Do I enjoy being part of a group?	1	2	3	4
24. Am I reliable?	1	2	3	4
25. Can I adapt myself to all situations?	1	2	3	4
26. Am I not easily discouraged?	1	2	3	4
27. Do I apply myself to the problems of each day?	1	2	3	4
28. Can I make a decision quickly and accurately?	1	2	3	4
29. Am I loyal to my supervisors and associates?	1	2	3	4
30. Do I try to understand the other person's point of view?	1	2	3	4
31. Am I neat and clean in my work?	1	2	3	4
32. Do I know where I make my mistakes?	1	2	3	4
33. Do I admit my mistakes?	1	2	3	4
34. Am I looking for chances to serve others better?	1	2	3	4
35. Am I following a plan for improvement and advancement?	1	2	3	4
36. Can I accept honors and advancements and yet keep my feet on the ground?	1	2	3	4
37. Am I dealing honestly and fairly with myself and with others?	1	2	3	4

Add each column and write the total here

Add the totals from each column to determine the TOTAL SCORE

Part 2

Now evaluate your score. If your score totaled over 100, your personality rating is superior. If you have been honest with yourself, you are among the people who are most likely to succeed. A score of 90 to 100 is above average; 75 to 90 is average; below 75 shows room for improvement.

Write short essays to answer the following questions.

1. What are your leadership strengths? _____

2. What are your leadership weaknesses? _____

3. How do you feel your leadership skills can be improved?

**ASSIGNMENT
SHEET 3**

BECOMING A TSA LEADER

3

Name _____ Score _____

OBJECTIVE 19

Interview a person in a leadership role.

INTRODUCTION

Part of being a leader involves getting along with others. This activity will provide an opportunity for you to experience personal interactions first hand.

INSTRUCTIONS

Part 1



Reading Comprehension
• Gain factual information



Language

- Use standard grammar, spelling, and capitalization
- State ideas clearly
- Use complete sentences
- Compose reports

Research

- Take notes



Oral

Presentation

- Make informative presentations
- Use good speaking techniques
- Select/use words effectively

Interactive Communications

- Apply questioning techniques
- Conduct/receive interviews

Arrange to interview a leader in your school or community. To help you begin, a list of questions you might ask the leader is given below. Space is provided to allow you to jot down answers given to you during the interview. Add other questions you would like to ask.

1. How long have you served in a leadership role?

2. What made you seek this leadership role?

3. Do you like serving in a leadership role? Why?

4. What duties accompany your leadership position?



General Relating

- Identify personal values/attitudes
- Leadership/Influencing
- Analyze/apply leadership styles



Cognitive Activities

- Collect/record information
- Create a finished product

5. What are the personal and professional benefits of leadership to you?

6. What character traits do you think are common to all leaders?

7. What character traits do you think are not common to all leaders?

Other

Part 3

Use the information you gathered during your interview to write a one-page report about the person you selected. Using this report as a guide, give a brief oral presentation to the class about the leader you interviewed. Your oral report should last no longer than five minutes.

Name _____ Score _____

OBJECTIVE 20

Complete the Production Company Simulation.

INTRODUCTION

The purpose of this activity is to practice setting and achieving realistic goals and working as a member of a productive team.

INSTRUCTIONS



Oral
Presentation

- Make informative presentations
- Interactive
Communications
- Work effectively in a group



General Relating

- Participate in group activities
- Teamwork/Cooperative
- Give/receive feedback
- Investigate/apply group dynamics
- Resolve conflicts
- Clarify goals/objectives
- Generate ideas
- Leadership/Influencing
- Provide positive coaching



Cognitive Activities

- Collect/record information
- Draw conclusions
- Predict results/outcomes
- Devise a solution
- Create a finished product
- Evaluate results/outcomes

NOTE: To be most effective, this simulation should be repeated in five-minute time intervals, four times during one class period.

- Divide into groups of approximately six to eight persons.
- Each group will need the following materials: one pair of scissors, one roll of tape, pattern for box, and about 150 sheets of construction paper.
- Each group is to act as a company that makes boxes. Each team should decide on a "company name" and elect a supervisor.
- Your instructor will demonstrate how to make construction-paper boxes using the pattern that follows.
- Each "company" should set goals for the number of boxes they plan to produce during each five-minute period.
- The supervisor of each company will draw a slip of paper that has a problem written on it before beginning each five-minute session. The slips will be provided by your instructor.

- Time each work period and record team goals and actual achievements on the chart below.

	NUMBER OF BOXES	
	Company Name	
	Goal	Produced
Example	5	2
Period 1		
Period 2		
Period 3		
Period 4		

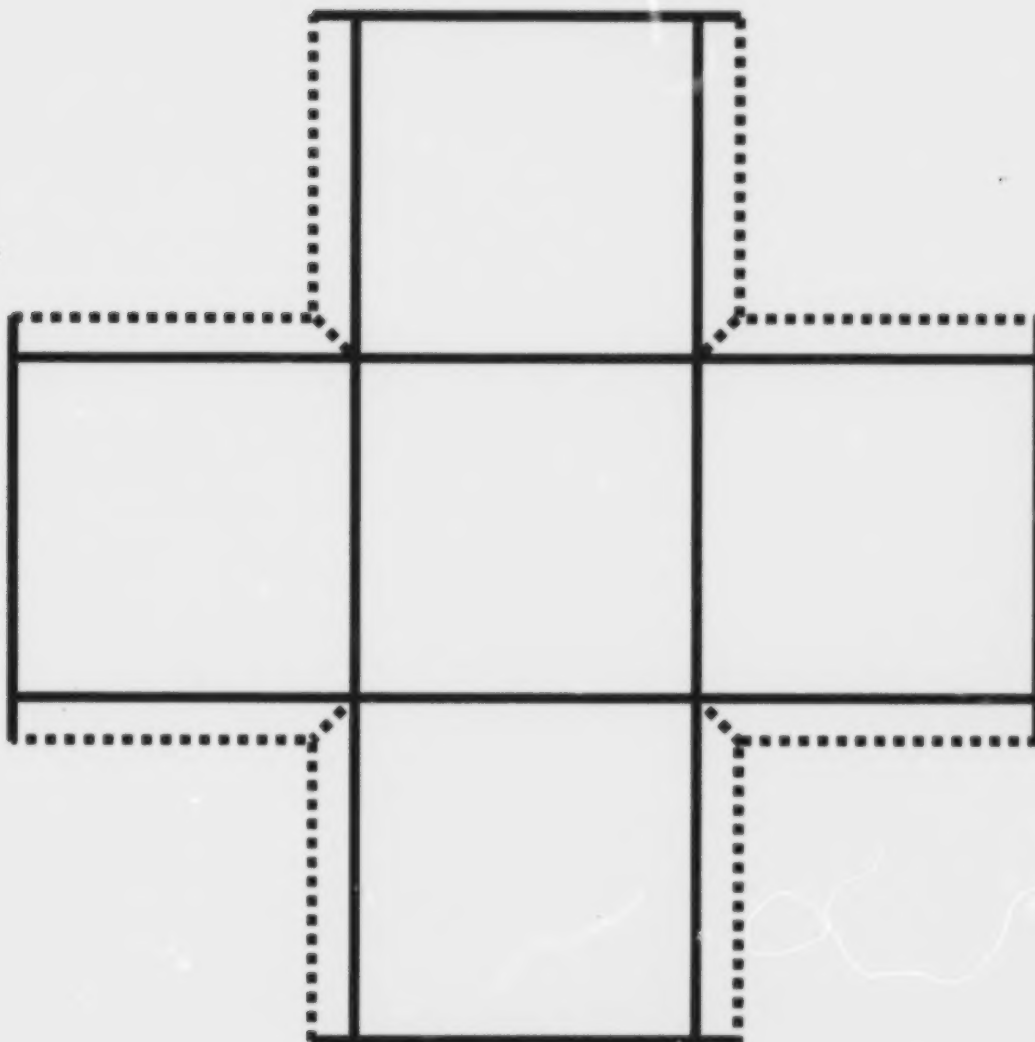
- Your instructor will act as the Quality Control Department and will not accept poorly constructed boxes.
- Remember that the number of boxes produced does not count until they have been delivered to the Quality Control Department.

✓ NOTE: After a few five-minute periods, you should be setting and achieving realistic goals.

- Clean up the scraps of paper from the floor and work area.
- Report your production to the class. Include information on your goals, problems encountered, how you solved them, etc. Answer the questions below and use this information to put your presentation together.
 1. What planning, assessing, organizing, delegating, or specializing took place?
 2. What roles did you see in your group?
 3. Was there a display of good leadership qualities such as tactfulness, enthusiasm, encouragement, discipline, instruction, and cooperation?

4. What happened when working conditions were not adequate, such as when the scissors were not used for two minutes?
5. What happened when members of the production group were late or did not have a good time schedule to follow in completing the task, such as the people who quit working for one minute?
6. Would the same people always play the same roles regardless of the group's goal or task? Are all roles in the group important?
7. Was there anyone in the group who willingly or unwillingly did not participate? If so, what could be done to use everyone's talents?

BOX PATTERN



WRITTEN
TEST

BECOMING A TSA LEADER

3

Name _____ Score _____

OBJECTIVE 1

Match terms associated with leadership to their correct definitions. Write the correct letters in the blanks.

- | | |
|---------------|------------------|
| a. attitude | e. laissez faire |
| b. autocratic | f. lead |
| c. democratic | g. leader |
| d. follower | |

- _____ 1. A state of mind; can be positive (good) or negative (bad)
- _____ 2. Form of leadership in which the majority rules
- _____ 3. Person who guides or directs others
- _____ 4. Informal style of leadership; lets everyone do as he or she wishes with no interference from the leader
- _____ 5. To guide or direct
- _____ 6. Leadership style in which the leader has absolute rule and authority
- _____ 7. Person who follows the guidance or direction of another

OBJECTIVE 2

State the definition of leadership. Write your answer in the space provided.

May be photocopied for student use.

OBJECTIVE 3

List characteristics of a leader. List fifteen characteristics below.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

OBJECTIVE 4

Discuss reasons for becoming a good leader. Write your answer in the space provided.

May be photocopied for student use.

OBJECTIVE 5

Select from a list steps in becoming a good leader. Write an "X" in the blank before each correct answer.

- _____ 1. Never be a follower.
- _____ 2. Study the qualities of a good leader.
- _____ 3. Evaluate your strong and weak points.
- _____ 4. Develop a plan for making people follow you.
- _____ 5. Never take risks.
- _____ 6. Develop goals and a plan for training yourself as a leader.
- _____ 7. Become a good follower/listener.
- _____ 8. Act like someone else.
- _____ 9. Evaluate only your strong points.
- _____ 10. Be yourself.
- _____ 11. Evaluate the success of your development as a leader.

OBJECTIVE 6

Match styles of leadership to their characteristics. Write the correct letters in the blanks.

- a. autocratic
- b. democratic
- c. laissez faire

- _____ 1. Passes on information and direction from higher authority; depends entirely on others to get the job done; exercises little or no supervision or control; gives information and relies on others to make decisions
- _____ 2. Shows consideration for others; listens to and uses good ideas from others; practices general supervision; defines goals and lets co-workers use their judgment about how to do the job to some extent; checks with co-workers periodically to reward them and/or make necessary corrections; encourages group decisions through consensus
- _____ 3. Does all the planning, organizing, controlling, and coordinating; puts more emphasis on getting the job done than on the feelings of others; supervises closely; makes decisions

OBJECTIVE 7

State ways to demonstrate leadership. State three examples for each of the following areas in the spaces provided.

Part 1

- At home or with your family

- 1. _____

- 2. _____

- 3. _____

Part 2

- With friends and acquaintances

1. _____

2. _____

3. _____

Part 3

- At school

1. _____

2. _____

3. _____

Part 4

- Within your community

1. _____

2. _____

3. _____

May be photocopied for student use.

Part 5

- At work

1. _____

2. _____

3. _____

Part 6

- Within professional organizations

1. _____

2. _____

3. _____

OBJECTIVE 8

List characteristics of a strong team member. List five characteristics in the spaces below.

- _____
- _____
- _____
- _____
- _____

May be photocopied for student use.

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OBJECTIVE 9

Select from a list characteristics of an active TSA member.
Write an "X" in the blank before each correct answer.

- _____ 1. Does not understand the role of a member and lets others do the work
- _____ 2. Respects other members' ideas
- _____ 3. Has pride in the chapter
- _____ 4. Has little, if any, TSA pride
- _____ 5. Constantly undermines the chapter by petty criticism
- _____ 6. Assumes responsibility for sharing business at hand during meetings
- _____ 7. Thinks own ideas are the only important ones; does not bother to find out the purpose of meetings and makes little effort to help
- _____ 8. Is aware of the purposes of the chapter meetings and helps to accomplish these purposes
- _____ 9. Gives constructive criticism for the good of the chapter
- _____ 10. Does not exercise the thinking necessary to arrive at worthwhile ideas
- _____ 11. Expresses ideas for the chapter's benefit

OBJECTIVE 10

Select from a list characteristics of a strong TSA chapter leader. Write an "X" in the blank before each correct answer.

- _____ 1. Exhibits poise and confidence
- _____ 2. Has an interest in serving only his or her needs
- _____ 3. Has a poor attitude toward chapter activities
- _____ 4. Imposes ideas or does not respect others' ideas
- _____ 5. Gives proper attention to preplanning, TSA meetings, and committee work
- _____ 6. Gives credit to others for their contributions

May be photocopied for student use.

- _____ 7. Lacks the ability and willingness to perform duties
- _____ 8. Demonstrates interest by his or her attitude
- _____ 9. Tries to take all the credit; attempts to show his or her importance and does not share responsibilities
- _____ 10. Lets things go until the last minute and then hopes everything will work out
- _____ 11. Realizes the importance of letting others share in responsibilities.
- _____ 12. Is capable of doing a job properly
- _____ 13. Practices good democratic principles in dealing with members
- _____ 14. Believes in the TSA organization and has a sincere desire to serve all of the members

OBJECTIVE 11

List the ways to make a good first impression. Write your answers in the space provided.

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____

OBJECTIVE 12

State guidelines for making introductions. State four guidelines in the spaces provided.

- _____
- _____
- _____
- _____

May be photocopied for student use.

OBJECTIVE 13

List guidelines for professional attire. List five guidelines in the spaces provided.

- _____
- _____
- _____
- _____
- _____

OBJECTIVE 14

Select from a list proper manners to use when eating in public. Write an "X" in the blank before each correct answer.

- _____ 1. Use the utensil on the inside first and work away from the plate.
- _____ 2. Place your napkin on your lap before you start to eat.
- _____ 3. Answer only important questions while chewing.
- _____ 4. Move your dishes around so you can reach everything easily.
- _____ 5. Wait to begin eating until everyone at your table has been served.
- _____ 6. Begin eating when food is served to prevent it from getting cold.
- _____ 7. Use the utensil on the outside first and work toward the plate.
- _____ 8. Do not move your dishes around.
- _____ 9. Eat quietly and chew with your mouth closed.
- _____ 10. Leave an appropriate tip.
- _____ 11. Let your host leave the tip.
- _____ 12. Do not talk with your mouth full.

May be photocopied for student use.

OBJECTIVE 15

Match roles found in groups to their correct descriptions.
Write the correct letters in the blanks.

- | | |
|--------------------------|-----------------------|
| a. initiator/contributor | j. encourager |
| b. opinion-seeker | k. compromiser |
| c. opinion-giver | l. follower |
| d. information-seeker | m. dominator |
| e. information-giver | n. blocker |
| f. elaborator | o. no-show |
| g. summarizer | p. recognition-seeker |
| h. integrator | q. distractor |
| i. recorder | |

- ___ 1. Goes along with the movement of the group
- ___ 2. Exhibits distracting behavior and displays a lack of involvement in group processes
- ___ 3. Writes down suggestions and group decisions
- ___ 4. Tries to assert authority or superiority by manipulating the group or certain members
- ___ 5. Yields position and admits his or her error or offers to meet halfway
- ___ 6. Tries to extract key points from several ideas and show what they have in common
- ___ 7. Seeks to call attention to himself or herself or to his or her activities and accomplishments
- ___ 8. Asks for information and facts pertinent to the problem being discussed
- ___ 9. Tends to be negative about all ideas, rejecting them without cause or reason
- ___ 10. Pulls ideas together so the group can see where they are in their deliberation
- ___ 11. States beliefs and emphasizes his or her views
- ___ 12. Doesn't care enough to show up for meetings
- ___ 13. Suggests or proposes new ideas for changes
- ___ 14. Spells out suggestions in terms of examples

May be photocopied for student use.

- _____ 15. Praises, agrees with, and accepts the contributions of others
- _____ 16. Offers facts, information, or generalizations to the group
- _____ 17. Asks for a clarification of the values involved in a suggestion or in alternative suggestions rather than for facts

OBJECTIVE 16

List types of groups or organizations where leadership skills may be used. Write ten types in the space provided.

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____

**OBJECTIVES
17-20**

Evaluated on Assignment Sheets 1-4.

May be photocopied for student use.

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ANSWERS

BECOMING A TSA LEADER

ASSIGNMENT
SHEETSOBJECTIVES
17-20

Assignment Sheets 1-4

Answers to be evaluated to the instructor's satisfaction.

WRITTEN TEST

OBJECTIVE 1

- | | |
|------|------|
| 1. a | 5. f |
| 2. c | 6. b |
| 3. g | 7. d |
| 4. e | |

OBJECTIVE 2

Leadership is a combination of qualities which inspires confidence, draws others toward the leader, and causes them to follow.

OBJECTIVE 3

Answer should include any 15 of the following:

- | | |
|---------------------------------------|------------------------------|
| • able to give praise and recognition | • inspiring |
| • caring/concerned about others | • neatly dressed and groomed |
| • cooperative | • open minded |
| • diplomatic | • polite |
| • energetic | • positive attitude |
| • enthusiastic | • professional |
| • goal oriented | • progressive |
| • good listener | • responsible |
| • good communicator | • self-confident/assured |
| • hard working | • sense of humor |
| • honest | • tactful |
| • humble | • tolerant |
| | • well mannered |

OBJECTIVE 4

Answer should include the following:

Strong leadership is needed in all areas of your life. We need leaders in the workplace, in government, and in civic organizations. Being a good leader will help you in many situations.

It is a challenge to learn leadership skills. We all need goals and challenges to make our lives interesting and fulfilling.

In becoming a good leader, you create and build respect for other people. As a good leader, you learn to respect differences in culture, beliefs, and viewpoints.

In the process of becoming a good leader, you are able to grow and mature. This growth can help you achieve more and reach your goals.

In becoming a good leader, you build and strengthen your communication skills. Good communication skills will serve you throughout life.

Putting yourself in a leadership position will help you build your self-confidence. The more you practice your leadership skills, the better you get and the more confidence you gain.

OBJECTIVE 5

2, 3, 6, 7, 10, 11

OBJECTIVE 6

1. c
2. b
3. a

OBJECTIVE 7**Part 1**

Answers should include any three of the following:

- Make an effort to get along with your brothers and sisters.
- Make an effort to create cooperation between family members who often quarrel or disagree.
- Perform assigned household chores without balking or fighting.
- Offer to help parents with work projects or brothers and sisters with homework or personal projects, even if they do not ask.

- Abide by the family rules.
- Make a genuine effort to find and propose solutions or compromises when you and your parents or siblings disagree.

Part 2

Answers should include any three of the following:

- Do not give in to suggestions to do things that you know you should not do or do not really want to do.
- Be loyal.
- Give good advice if asked for it and as little as possible if not asked.
- Help to build friends' confidence by not putting them down, even in fun.
- Make an effort to be friendly to everyone, especially those who seem to lack confidence and need friendship.
- Be honest.

Part 3

Answers should include any three of the following:

- Treat school property with respect.
- Act positively toward instructors and school administrators.
- Volunteer to serve on school and chapter committees.
- Complete your committee assignments as soon as you receive them.
- Speak up in class and in chapter meetings.
- Agree to hold a chapter office if you are asked to do so.
- Be proud of the skills you are learning.

Part 4

Answers should include any three of the following:

- Respect community and personal property.

- Make an effort to learn about community government.
- Read the newspaper and keep up with current events related to your community.
- Obey the laws.
- Offer your services as a volunteer. You can assist with getting out the vote, cleaning up the community, collecting for charities, or other community activities.

Part 5

Answers should include any three of the following:

- Make an effort to get along with your co-workers and supervisors.
- Make an effort to create cooperation between co-workers who often quarrel or disagree.
- Perform duties and tasks without balking or arguing.
- Offer to help co-workers with duties or tasks even if they do not ask.
- Abide by the company rules.
- Make a genuine effort to find and propose solutions or compromises when you and your co-workers/supervisors disagree.

Part 6

Answers should include any three of the following:

- Make an effort to get along with other members.
- Make an effort to create cooperation between members who often quarrel or disagree.
- Perform duties and tasks without balking or arguing.
- Offer to help members/committees with duties or tasks even if they do not ask.
- Abide by the organization's bylaws/rules.

OBJECTIVE 8

- Make a genuine effort to find and propose solutions or compromises when you and other members disagree.

Answer should include the following:

- Contribute time, talents, and ideas to the group
- Cooperated with other group members
- Display enthusiasm
- Learn the history and significance of the organization
- Make sound decisions through teamwork

OBJECTIVE 9

2, 3, 6, 8, 9, 11

OBJECTIVE 10

1, 5, 6, 8, 11, 12, 13, 14

OBJECTIVE 11

Answer should include the following:

- Giving a firm handshake
- Smiling and looking the person in the eye when shaking hands
- When introduced, repeating the person's name correctly and using it immediately
- Talking with your new acquaintance, but not trying to do all of the talking
- Saying good-bye with an expression of pleasure for having met the person

OBJECTIVE 12

Answer should include any four of the following:

- Introduce yourself promptly, giving your first and last names.
- Give the other person some information about yourself so that he or she may talk easily with you and will remember you.
- If needed, repeat you name during later conversation so it may be remembered correctly.
- Introduce a man to a woman.
- Introduce a young person to an older one.

- Introduce subordinates to superiors.
- Introduce friends, both male and female, to your family.
- Introduce a newcomer first and then the group members in a small group.

OBJECTIVE 13

Answer should include any five of the following:

- Buy the best quality that is affordable.
- Choose appropriate accessories.
- Invest in classic fashions; avoid investing in fads.
- Keep nails, hair, teeth, and body clear; use deodorant.
- Maintain good health and the right weight.
- Select a basic color scheme.
- Sit, stand, and walk with straight posture.
- Wear a hairstyle that compliments the shape of the face and head.
- Wear clothes that are neat, clean, and in good condition.
- Wear clothes that fit properly and are flattering.

OBJECTIVE 14

2, 5, 7, 8, 9, 10, 12

OBJECTIVE 15

- | | | | |
|------|-------|-------|-------|
| 1. l | 6. h | 11. c | 16. e |
| 2. q | 7. p | 12. o | 17. b |
| 3. i | 8. d | 13. a | |
| 4. m | 9. n | 14. f | |
| 5. k | 10. g | 15. j | |

OBJECTIVE 16

Answers should include any ten of the following:

- Work groups
- School
- Church
- Economic organizations
- Civic services clubs
- Professional organizations
- Charitable organizations
- Advisory committees
- Special interest groups
- Political organizations
- Support groups
- Age-oriented groups
- Athletic groups

**OBJECTIVES
17-20**

Evaluated on Assignment Sheets 1-4.

**OBJECTIVE
SHEET****PARLIAMENTARY PROCEDURE****4****INTRODUCTION**

Parliamentary procedure was developed to help keep meetings on track and organized. This unit will help you gain a working knowledge of parliamentary procedure, types of motions, and how parliamentary procedure can benefit your TSA chapter.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms associated with parliamentary procedure to their correct definitions.
2. Select from a list the purposes of parliamentary procedure.
3. State the function of the gavel.
4. Identify methods of voting.
5. Discuss types of motions.
6. Match types of motions to their correct classifications.
7. Match parliamentary procedures to their correct uses during a meeting.
8. Arrange in order the steps in the progression of a motion (Rule of Eight).
9. State the purpose of a motion to amend.
10. List ways to amend a motion.
11. Select from a list the duties of a chapter president.
12. List the desired characteristics of a chapter parliamentary procedure team member.
13. Discuss parliamentary procedure motions. (Assignment Sheet 1)
14. Answer questions about parliamentary procedure. (Assignment Sheet 2)

15. Process a motion using the Rule of Eight. (Assignment Sheet 3)
16. Use parliamentary procedure to conduct or participate in a mock chapter meeting. (Assignment Sheet 4)

SUGGESTED ACTIVITIES

PARLIAMENTARY PROCEDURE

4

PREPARATION

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Invite guest speakers.

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheets, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

- Introduce unit by helping the students focus on the importance of learning to use parliamentary procedure.
- Have chapter officers conduct a mock chapter meeting for a class.

DELIVERY

Objective 1: Match terms associated with parliamentary procedure to their correct definitions.

- Discuss terms used with parliamentary procedure.
- Use the crossword puzzle found on the Activity Sheet to reinforce terms.
- Use the *TSA – Chapter Handbook* and *Robert's Rules of Order, Newly Revised* as additional resources for parliamentary procedure terms.

Objective 2: Select from a list the purposes of parliamentary procedure.

- Stress the importance of majority rule in meetings where parliamentary procedure is used. Emphasize, at the same time, that opinions of the minority are heard and that minority ideas and rights are respected as well.
- Explain to the students that some of the people (majority) elect the President of the United States, but, following the election, the President serves all the people.
- Ask students to write brief descriptions of meetings they attended in which the leader did not use parliamentary procedure. Discuss the descriptions in class to help students develop an appreciation for parliamentary procedure.
- Invite a former chapter president or a civic club president to visit the class and discuss the value of and proper use of parliamentary law.

Objective 3: State the function of the gavel.

- Ask students to respond to the following question: How does the use of a gavel contribute to the organization of a meeting? Discuss the responses.
- Review the significance of the gavel taps and the members' responses to the taps. Refer to TSA's constitution for the review.

Objective 4: Identify methods of voting.

- Discuss the different methods of voting with students. Explain each method and have students practice using the different methods.
- Explain when and where the different voting methods are used.
- Have students write brief paragraphs explaining which voting method they would prefer to use in elections.
- Lead a discussion concerning the use of specific methods of voting for the different motions. Point out that a voice vote is the normal method of voting on a motion. A rising vote should be used when verifying an inconclusive voice vote and when voting on motions that require a two-thirds vote for adoption.

Objective 5: Discuss types of motions.

- Use Transparency Master 1 to help students learn the different classifications of motions.
- Explain each classification in depth; provide examples of times when the different classifications of motions are used.
- Have students practice stating motions.
- View *Point of Order*, which discusses the correct use of parliamentary procedure.
- Use the descriptions of the motions in the information sheets to help students learn the different types of motions.
- Use a game such as *Password* to help students learn the types of motions.
 - Prepare ahead by writing the motions listed in Objective 5 on slips of paper. Either split the class into two teams or select two smaller teams. Each team should have a spokesperson who provides the answer to the game host. For each motion, each team picks on member to be the clue giver. The clue giver switches after each word.
 - The teacher or a student acting as game host selects which motion will be "passed" for each round of competition. That motion is then shown to the two team members who are acting as clue givers. The clue givers then respond by telling their respective teams a one-word verbal clue that will help the team come up with an answer. Each side takes turns giving and guessing at clues until a team answers correctly or until the number of points for each round runs out. The teacher should alternate which team goes first with each round.
 - Points can be assessed as follows: the teams guessing correctly on the first clue would receive five points; the team guessing on the second clue would receive four points; and so on until zero is reached.
 - The teacher should set limits on how long a team has to guess for each clue.

Objective 6: Match types of motions to their correct classifications.

Objective 7: Match parliamentary procedures to their correct uses during a meeting.

- Discuss the different kinds of motions that can be used during a meeting.
- Provide examples to help students see how the motions are used.
- Use Transparency Master 1 to assist students in using different kinds of motions.
- Prepare flash cards to learn the ways motions can be used. On one side of a 3 x 5 index card write the kind of motion and on the other side list the ways that motion may be handled. Have students work in pairs to learn the important facts about each motion.

EXAMPLE: On one side of a 3 x 5 index card write:

Lay on the table

On the other side of the 3 x 5 index card write:

Second required: Yes
Debatable: No
Amendable: No
Vote required: Majority
Can be reconsidered: No

- Have students memorize the order of precedence for privileged motions and subsidiary motions. Provide class time for students to practice writing the motion classifications in the correct order. Also have students memorize the types of motions used with the incidental and restorative classifications.
- Practice parliamentary procedure by conducting a mock chapter meeting. Use the chart presented in the Information Sheets to guide the students through the correct usage of parliamentary procedures.

- First, ask the present chapter officers to conduct the mock meeting. After the officers have demonstrated the procedures used to conduct a meeting, have the remaining students participate in a mock meeting.
- Prepare ahead by writing parliamentary procedures from Objective 7 on slips of paper. Have each student draw one slip of paper and be responsible for using that procedure in the mock meeting.
- Videotape the practice meetings and have students view the tapes. Follow the viewing with a critique of the meetings.
- Use *Parliamentary Procedure*, a software program that allows students to apply parliamentary procedure skills.

Objective 8: Arrange in order the steps in the progression of a motion (Rule of Eight).

- Use Transparency Master 2 to discuss the Rule of Eight.
- Allow each student to present a motion. Use the following examples or create other motions for the students to practice making motions.
 - I move that the chapter conduct a parliamentary procedure seminar on October 12.
 - I move that the chapter have a car wash to raise money to pay expenses to the state meeting.
 - I move that the chapter present an engraved plaque to our adviser.
 - I move that the chapter plan a Christmas party for the senior citizens in the community.
 - I move that the chapter donate \$500 to the March of Dimes.

Objective 9: State the purpose of a motion to amend.

Objective 10: List ways to amend a motion.

- Allow each student the opportunity of amending a motion.
- Appoint a class member as president of the group.
- Discuss the three ways to amend a motion. Provide students with examples of each method.

- Write a paragraph on the board from a technology education textbook. Have students practice amending a motion by changing the paragraph, such as inserting words, striking out words, or both. Write the "amended" paragraph on the board.

Objective 11: Select from a list the duties of a chapter president.

- Ask a chapter president to talk to the class and to explain the responsibilities and duties of the presiding officer.
- In a mock chapter meeting, provide the opportunity for each student to serve as the presiding officer. Be prepared to provide assistance when the need arises.

Objective 12: List the desired characteristics of a chapter parliamentary procedure team member.

- Help students prepare to be members of the parliamentary team.
- Have a parliamentary procedure team conduct a meeting for the class. Make sure that the team uses at least five parliamentary procedure points.
- Have students evaluate the performance of the team, using the information in the Information Sheets.
- Show a video or slide show from a previous year's chapter parliamentary procedure team.
- Videotape the current chapter meetings and provide feedback on the strengths and weaknesses involved in using parliamentary procedure.

Objective 13: Discuss parliamentary procedure motions.

Objective 14: Answer questions about parliamentary procedure.

Objective 15: Process a motion using the Rule of Eight.

Objective 16: Use parliamentary procedure to conduct or participate in a mock chapter meeting.

- Have students complete Assignment Sheets 1-4.

EVALUATION

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretest and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.
- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.
- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.

OPTIONAL RESOURCES

Publications

- Jones, Garfield O. *Parliamentary Procedure at a Glance*. New York: Hawthorn Books, Inc., 1971.
- *Measuring Learning and Competency Gains: The Pretest/Posttest Approach*. Stillwater, OK: CIMC, Oklahoma Department of Vocational and Technical Education, 1992. For ordering information call 800-522-5810.

- *Robert's Rules of Order, Newly Revised*. Scott, Foresman and Company: Glenview, IL, 1981. This book is available at most book stores.

The following book series is available from the National Association for Parliamentarians, 6301 James A. Reed Road, Suite 114, Kansas City, MO 64133-4751.

- "Congratulations Series" from National Association of Parliamentarians.
 - 1) *You Are the President*
 - 2) *You Are the Secretary*
 - 3) *You Are the Treasurer*
 - 4) *You Are on the Committee*
 - 5) *You Want to Learn How to Make and Amend Main Motions*
 - 6) *You Want to Learn Definitions*
 - 7) *You Are a Member*

Videos

- *Point of Order*. This video introduces and applies *Robert's Rules of Order*. It is recommended by the National Association of Parliamentarians. This video is available to Oklahoma teachers on a free loan basis from the Oklahoma Department of Vocational and Technical Education, Resource Center, ATTN: Instructional Media Specialist, 1500 West Seventh, Stillwater, OK 74074. (Color, VHS, 37 minutes)

Computer Software

- *Parliamentary Procedure*

NOTE: This series of five software programs is available from The University of Texas at Austin, Extension Instruction and Materials Center, Customer Service, P.O. Box 7218, Austin, Texas 78713-7218, phone 512-471-7716.

- *AIASA — Learn, Grow, Become*. Stillwater, Oklahoma: Oklahoma Department of Vocational and Technical Education, Curriculum and Instructional Materials Center, 1988.

UNIT REFERENCES

- *Robert's Rules of Order, Newly Revised.* Scott, Foresman and Company: Glenview, IL, 1981.

SUMMARY OF MOTIONS

Kind	Second Required	Debatable	Amendable	Vote Required	Can be Reconsidered
Fix the time at which to adjourn	Yes	No	Yes	M	Yes
Adjourn	Yes	No	No	M	No
Recess	Yes	No	Yes	M	No
Raise the question of privilege	No	No	No	Chair grants	No
Call for the orders of the day	No	No	No	Demand	No
Lay on the table	Yes	No	No	M	No
Previous question	Yes	No	No	$\frac{2}{3}$	Yes
Limit or extend the limits of the debate	Yes	No	Yes	$\frac{2}{3}$	Yes*
Postpone definitely	Yes	Yes	Yes	M*	Yes
Commit (refer to committees)	Yes	Yes	Yes	M	Yes*
Amend	Yes	Yes*	Yes	M	Yes
Postpone indefinitely	Yes	Yes	No	M	Affirm only
Main motion	Yes	Yes	Yes	M	Yes
Appeal	Yes	Yes*	No	Majority in negative	Yes
Consideration by paragraph	Yes	No	Yes	M	No
Division of the assembly	No	No	No	Demand	No
Division of a question	Yes	No	Yes	M	No
Objection to consideration of the question	No	No	No	$\frac{2}{3}$ opposed	Negative only
Parliamentary inquiry	No	No	No	Chair answers	No
Point of order	No	No	No	Chair rules	No
Suspend the rules	Yes	No	No	$\frac{2}{3}$	No
Reconsider	Yes	Yes*	No	M	No
Take from the table	Yes	No	No	M	No
Rescind	Yes	Yes	Yes	M*	Negative only
Withdraw	No	No	No	M	Negative only

* See Robert's Rules of Order, Newly Revised for exceptions.

OBJECTIVE 1

Match terms associated with parliamentary procedure to their correct definitions.

- **adjourn** – to close or terminate a meeting
- **amend** – to alter or change formally
- **bylaws** – the document that contains an organization's own basic rules relating principally to itself as an organization rather than to the parliamentary procedure it follows
- **chair** – the presiding officer of the meeting
- **committee** – a small group of people designated to perform a specific function
- **debate** – formal discussion of a motion
- **division** – a demand by a single member that the vote be retaken by rising
- **meeting** – an official gathering of an organization's members in order to transact business
- **minority** – less than half
- **motion** – a proposal for action
- **quorum** – the number of members needed to be present to legally transact business
- **rescind** – to remove the legal force
- **rules of order** – set of rules for conducting a meeting in an organized and efficient manner
- **second** – another member agrees that the motion should come before the assembly

OBJECTIVE 2

Select from a list the purposes of parliamentary procedure.

Parliamentary procedure serves several purposes. These purposes include

- Allowing the majority to rule while respecting the rights of the minority
- Allowing equal rights for all members or participants
- Protecting the rights of individual members
- Protecting the rights of the absentee members
- Demonstrating democracy in action
- Allowing full and free debate
- Pursuing only one item of business at a time

OBJECTIVE 3

State the function of the gavel.

- The function of the gavel is to exercise authority in support of self-government and orderly procedure.

OBJECTIVE 4

Identify methods of voting.

There are several different methods of voting. Some methods are more appropriate than others in certain situations, such as large or small assemblies.

- **voice vote** – members vote by saying "aye" or "no"
- **rising vote** – members vote by standing
- **ballot vote** – members cast a secret, written vote
- **roll call vote** – members vote when their names are called
- **voting by mail** – members send in their vote by mail

OBJECTIVE 5

- **proxy voting** – a power of attorney is given by one person to another to vote in his or her stead
- **show of hands** – members vote by raising their hands; an alternate method that can be used in place of rising vote in very small assemblies

Discuss types of motions.

Types of motions

- **main motion** – the basis of all parliamentary procedure; provides a method of bringing business before the assembly for consideration and action; can only be introduced if no other business is pending
- **subsidiary motions** – motions that may be applied to another motion for the purpose of modifying it, delaying action on it, or disposing of it
- **privileged motions** – motions that have no relation to the pending question but are of such urgency or importance that they are entitled to immediate consideration; relate to members and to the organization rather than to particular items of business
- **incidental motions** – motions that arise out of a pending question, out of a question that has just been pending, or relate to the business of the assembly; usually apply to the methods of transacting business rather than to the business itself; have no rank among themselves because they are in order whenever they are incidental to the business of the assembly
- **restorative motions** – motions that bring a question before the assembly for consideration a second or subsequent time

OBJECTIVE 6

Match types of motions to their correct classifications.

- Privileged (in order from highest ranking to lowest ranking)
 - ☐ Fix the time at which to adjourn
 - ☐ Adjourn
 - ☐ Recess

- ☐ Raise the question of privilege
- ☐ Call for the orders of the day
- Main (main motion or main question)
- Subsidiary (in order from highest ranking to lowest ranking)
 - ☐ Lay on the table
 - ☐ Previous question
 - ☐ Limit or extend limits of debate
 - ☐ Postpone definitely (to a certain time)
 - ☐ Commit (refer to a committee)
 - ☐ Amend
 - ☐ Postpone indefinitely
- Incidental
 - ☐ Appeal
 - ☐ Consideration by paragraph
 - ☐ Division of the assembly
 - ☐ Division of a question
 - ☐ Objection to the consideration of the question
 - ☐ Parliamentary inquiry
 - ☐ Point of order
 - ☐ Rescind
 - ☐ Suspend the rules
 - ☐ Withdraw a motion
- Restorative
 - ☐ Reconsider
 - ☐ Take from the table

OBJECTIVE 7**Match parliamentary procedures to their correct uses during a meeting.**

Parliamentary Procedure	Use During Meeting
Main motion	Presents business for action
Postpone indefinitely	Kills the main motion
Lay on the table	Sets a matter aside so more urgent matters can be considered
Amend	Changes or modifies
Commit (refer to a committee)	Lets a few members attend to a matter
Previous question	Stops debate and amendments; orders an immediate vote
Suspend the rules	Sets the rules aside for a specific reason; nothing else can be done during the suspension
Withdraw a motion	Prevents a motion from being voted upon
Objection to consideration of the question	Determines whether a question is in accord with the bylaws
Raise the question of privilege	Attends to the well-being and comfort of the chapter members
Adjourn	Dismisses members from the meeting
Fix the time at which to adjourn	Sets a time for the next meeting
Reconsider	Provides an opportunity to vote a second time on a matter
Parliamentary inquiry	Asks a question relating to parliamentary procedure
Point of order	Calls attention to a procedural error
Appeal	Allows a member to question the decision of the chair
Take from the table	Takes up an item that was laid on the table
Limit or extend limits of debate	Establishes a length of time for discussion
Postpone definitely	Defers a matter for a specified time
Rescind	Cancels action taken by the chapter
Division of the assembly	Questions the chair's decision on a voice vote
Recess	Provides for a break in the meeting or an intermission
Division of a question	Breaks up a question so each resolution can be considered and voted on separately
Call for orders of the day	Keeps the meeting on track; makes the assembly follow the program, agenda, or order of business
Consider by paragraph	Breaks up a question even more than a division of a question; breaks complex questions or resolutions down by paragraph or section so each can be considered separately

OBJECTIVE 8

Arrange in order the steps in the progression of a motion (Rule of Eight).

1. A member rises and addresses the presiding officer.

EXAMPLE: "Mr./Madame President..."

2. The member is recognized.

3. The member proposes the motion.

EXAMPLE: "I move that..."

4. Another member seconds the motion without rising or addressing the chair.

EXAMPLE: "Second"

5. The presiding officer states the motion.

EXAMPLE: "It is moved and seconded that..."

6. The assembly debates and/or amends the motion.

7. The presiding officer takes the vote.

EXAMPLE: "All those in favor say *aye*. Those opposed say *no*."

8. The result of the vote is announced.

EXAMPLE: "The ayes have it, the motion is adopted, and the chapter will..."

OBJECTIVE 9

State the purpose of a motion to amend.

The purpose of a motion to amend is to modify the wording and, within certain limits, the meaning of a pending motion before the pending motion itself is acted upon.

OBJECTIVE 10

List ways to amend a motion.

There are three common ways to amend a motion. Motions can be amended by

- Inserting or adding

EXAMPLE: "I move to amend the motion by inserting the word 'personal' before the word 'computer'."

- Striking out

EXAMPLE: "I move to amend the motion by striking out the words 'not to exceed \$1000.'"

- Striking out and inserting

EXAMPLE: "I move to amend the motion by striking out the word 'apple' and inserting the word 'cherry.'"

OBJECTIVE 11

Select from a list the duties of a chapter president.

Duties of the chapter president include:

- Deciding the order of speakers
- Remaining impartial
- Restraining speakers within the limits of the rules
- Enforcing good decorum in debate
- Deciding on points of order
- Avoiding influencing a vote by commenting on a motion

OBJECTIVE 12

List the desired characteristics of a chapter parliamentary procedure team member.

- The desire to work
- The ability to use parliamentary procedure
- A strong, clear voice
- A calm demeanor
- Self-confidence
- Humility
- Dependability and reliability
- Patience

OBJECTIVES
13-16

Complete Assignment Sheets 1-4.

Summary of Motions

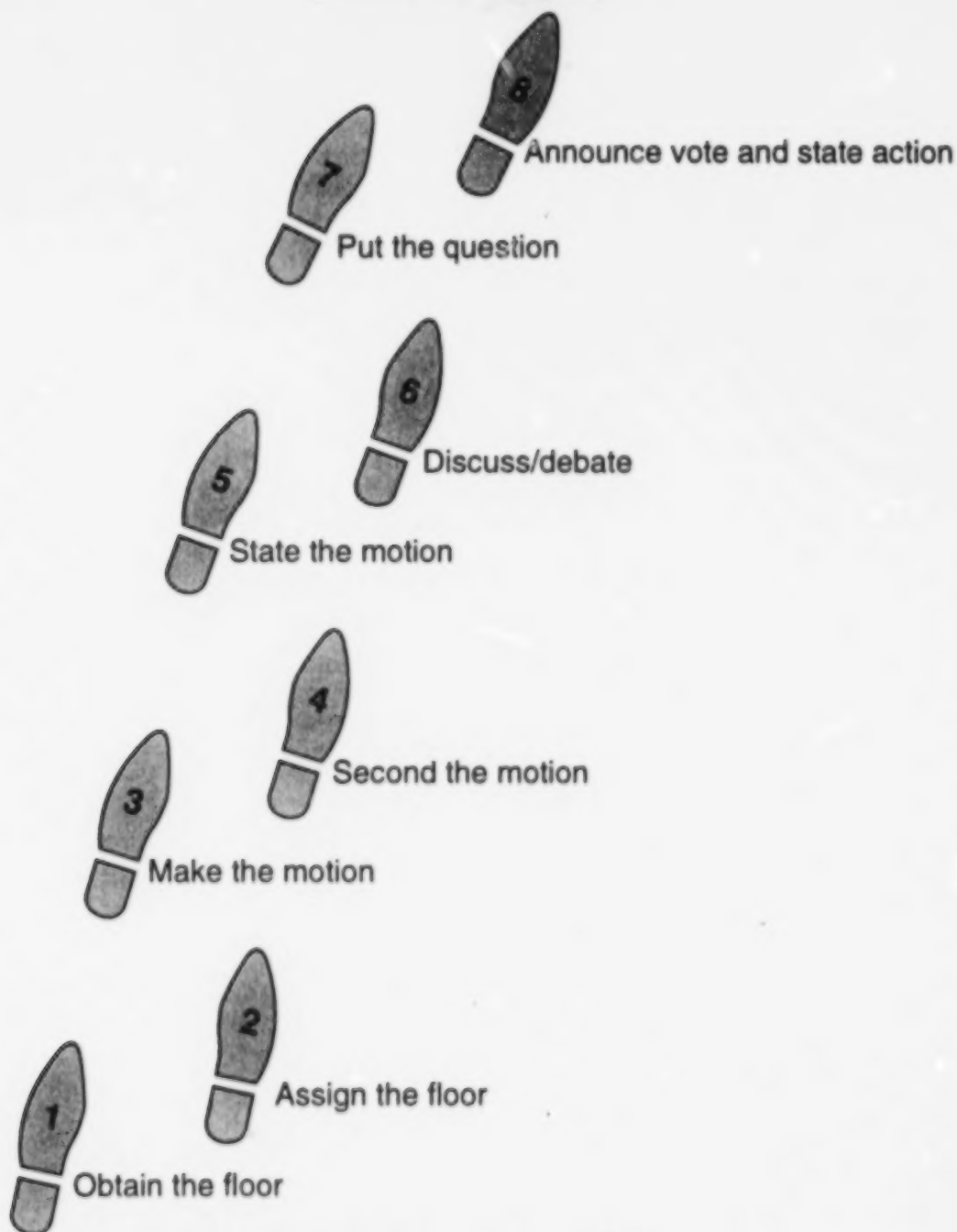
Kind	Second Required	Debatable	Amendable	Vote Required	Can be Reconsidered
Fix the time at which to adjourn	Yes	No	Yes	M	Yes
Adjourn	Yes	No	No	M	No
Recess	Yes	No	Yes	M	No
Raise a question of privilege	No	No	No	Chair grants	No
Call for the orders of the day	No	No	No	Demand	No
Lay on the table	Yes	No	No	M	No
Previous question	Yes	No	No	$\frac{2}{3}$	Yes
Limit debate	Yes	No	Yes	$\frac{2}{3}$	Yes*
Postpone definitely	Yes	Yes	Yes	M*	Yes
Commit	Yes	Yes	Yes	M	Yes*
Amend	Yes	Yes*	Yes	M	Yes
Postpone indefinitely	Yes	Yes	No	M	Affirm only
Main motion	Yes	Yes	Yes	M	Yes
Appeal	Yes	Yes*	No	Majority in negative	Yes
Consideration by paragraph	Yes	No	Yes	M	No
Division of the assembly	No	No	No	Demand	No
Division of a question	Yes	No	Yes	M	No
Objection to the consideration	No	No	No	$\frac{2}{3}$ opposed	Negative only
Parliamentary inquiry	No	No	No	Chair answers	No
Point of order	No	No	No	Chair rules	No
Suspend the rules	Yes	No	No	$\frac{2}{3}$	No
Reconsider	Yes	Yes*	No	M	No
Take from the table	Yes	No	No	M	No
Rescind	Yes	Yes	Yes	M*	Negative only
Withdraw	No	No	No	M	Negative only

* See *Robert's Rules of Order, Newly Revised* for exceptions.

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Steps to Process a Main Motion

(Rule of Eight)

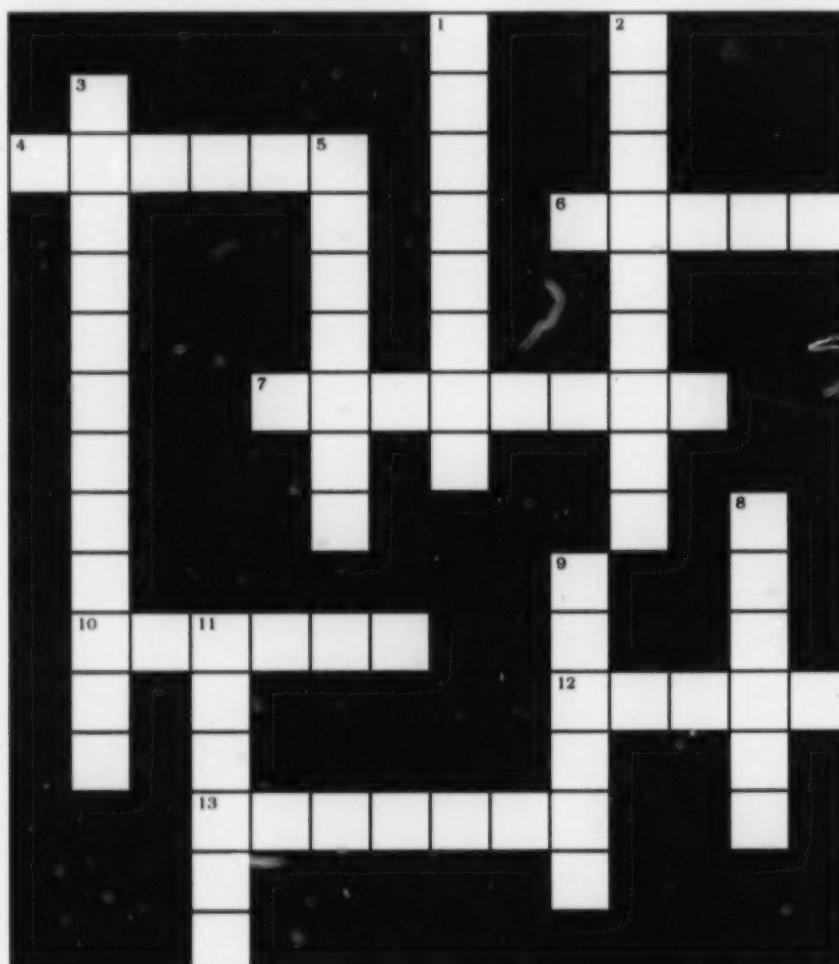


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Parliamentary Procedure Crossword Puzzle

Fill in the puzzle using the clues on the following page.



Crossword Puzzle Clues

ACROSS

4. The number of members needed to be present to legally transact business
6. To change or alter formally
7. Less than half
10. Formal discussion of a motion
12. The presiding officer of the meeting
13. To close the meeting officially

DOWN

1. A demand by a single member that the vote be retaken by rising
2. A small group of people designated to perform a specific function
3. Set of rules for conducting a meeting in an organized and efficient manner
5. A single official gathering of a society's members to transact business
8. A proposal for action
9. Another member agrees that the motion should come before the assembly
11. The document that contains an organization's own basic rules relating principally to itself as an organization, rather than to the parliamentary procedure it follows

ASSIGNMENT
SHEET 1

PARLIAMENTARY PROCEDURE

4

Name _____ Score _____

OBJECTIVE 13

Discuss parliamentary procedure motions.

INTRODUCTION

As a member of a TSA chapter, you will be a part of the decision-making body of the chapter. The chapter meeting is a place where chapter business is conducted and where decisions are made. Meetings go more smoothly when correct parliamentary procedures are used.

DIRECTIONS



Research and Reference

- Locate resources
- Functional Reading
- Interpret graphics and symbols



Composition

- Use complete sentences

The purpose of this assignment sheet is to familiarize you with the types of motions and how they are used. The table found in the Extensions and Options section summarizes and classifies the types of motions. Be sure to include information about whether the motion requires a second, is debatable, is amendable, what type of vote is required, and whether the motion can be reconsidered. Use the information found in the Information Sheets and Extensions and Options to discuss the motions.

1. Fix the time at which to adjourn _____

2. Adjourn _____

3. Recess _____

4. Raise a question of privilege _____

5. Call for the orders of the day _____

6. Lay on the table _____

7. Previous question _____

8. Limit debate _____

9. Postpone definitely _____

10. Commit _____

11. Amend _____

12. Postpone indefinitely _____

13. Main motion _____

14. Appeal _____

15. Consideration by paragraph _____

16. Division of the assembly _____

17. Division of a question _____

18. Objection to the consideration _____

19. Parliamentary inquiry _____

20. Point of order _____

21. Suspend the rules _____

22. Reconsider _____

23. Take from the table _____

24. Rescind _____

25. Withdraw _____

**ASSIGNMENT
SHEET 2**

PARLIAMENTARY PROCEDURE

4

Name _____ Score _____

OBJECTIVE 14

Answer questions about parliamentary procedure.

INSTRUCTIONS



Research and Reference

- Select useful resources
- Functional Reading
- Use content area vocabulary

It takes a great deal of study and practice to learn the correct use of parliamentary procedure.

Use your Information Sheets and Extensions and Options to answer the questions.

1. Name two motions that require a two-thirds vote.

a. _____

b. _____

2. What is the purpose of a motion? _____

3. What is the purpose of an amendment? _____

4. Name five motions that do not require a second.

a. _____

b. _____

c. _____

d. _____

e. _____

5. Name four motions that are not amendable.

a. _____

b. _____

c. _____

d. _____

6. Name three ways a motion may be amended.

a. _____

b. _____

c. _____

Yes No

7. Is the motion to take from the table debatable?

8. Does the motion to adjourn have to be seconded?

9. Does an amendment require a second before it can be discussed?

10. Is the motion to lay on the table debatable?

11. Does the motion to suspend the rules require a two-thirds vote?

12. Is it necessary to rise when seconding a motion?

13. Is the motion to lay on the table a subsidiary motion?

14. Is the motion to amend always amendable?

15. Does the motion to amend always require a second?

16. Is the motion to amend always debatable?

17. May the motion to amend be reconsidered?

18. Does the motion to lay on the table require a second?

19. Is the motion to lay on the table amendable?

20. Does the motion to lay on the table require a majority vote?

	Yes	No
21. Is the motion to adjourn debatable?	_____	_____
22. May members discuss a motion before it is seconded?	_____	_____
23. May a motion to refer to a committee be debated?	_____	_____
24. Is a majority vote required in order to confirm a point of order?	_____	_____

**ASSIGNMENT
SHEET 3**

PARLIAMENTARY PROCEDURE

4

Name _____ Score _____

OBJECTIVE 15

Process a motion using the Rule of Eight.

INTRODUCTION

Chapter members are responsible for using correct procedures to process a motion that is before the membership. Although it is a simple process, it requires some practice.

INSTRUCTIONS

Write the correct order to process a motion for the situations below.



Research and Reference

- Select useful resources

Functional Reading

- Use content area vocabulary

1. Write the steps necessary to move the main motion, which is "The chapter will have a party on Friday, March 15, at 6:30 P.M."

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____
- g. _____
- h. _____

2. Write the correct steps to amend the main motion by changing the time from 6:30 P.M. to 7:30 P.M.

- a. _____
- b. _____
- c. _____
- d. _____

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- e. _____
- f. _____
- g. _____
- h. _____

**ASSIGNMENT
SHEET 4**

PARLIAMENTARY PROCEDURE

4

Name _____ Score _____

OBJECTIVE 16

Use parliamentary procedure to conduct or participate in a mock chapter meeting.

INTRODUCTION

To better understand the use of parliamentary procedure, you need to use it in a meeting situation. This activity will help you see how motions are presented and what they are used for. This assignment will help you practice the procedure so you will have a better understanding and will be able to use it more effectively in a meeting situation.

INSTRUCTIONS



Functional Reading

- Use content area vocabulary



Oral
Presentation

- Select/use words effectively
- Work effectively in a group



General Relating

- Participate in group activities

Break into groups of four to six people. Begin by selecting a person to act as the chair or president of the group. Each group will represent a TSA chapter holding a general business meeting and will make a presentation of their parliamentary skills in front of the class.

Use one of the following situations or create one of your own to practice and present to the class. Practice making several different types of motions, referring to the Information Sheets as needed for clarification of motions and their uses. Each group should present a minimum of five motions and presentations should last no longer than 10 minutes.

SITUATION 1

Your chapter needs to run a fund-raising project to help pay for the upcoming field trip. You can run only one fundraiser in the time allotted but there have been several suggestions as to the type of fundraiser you should run. Use parliamentary procedure to conduct a meeting to select your fundraiser for the chapter.

SITUATION 2

Your chapter officers have decided to have a party to promote the chapter to prospective members. The chapter needs to approve the party and determine the date and time, theme, refreshments, and activities. The officers set October 1 at 6:30 P.M. as the date and time for the party. No theme, refreshments, or activities have been determined. There is also a conflict with the date of the party—there is a football game that evening. Use parliamentary procedure to conduct a meeting to decide on details of the party.

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WRITTEN
TEST

PARLIAMENTARY PROCEDURE

4

Name _____ Score _____

OBJECTIVE 1

Match terms associated with parliamentary procedure to their correct definitions. Write the correct letters in the blanks.

- | | |
|-------------------|-------------|
| a. second | h. minority |
| b. rules of order | i. division |
| c. bylaws | j. quorum |
| d. meeting | k. adjourn |
| e. chair | l. amend |
| f. committee | m. motion |
| g. debate | n. rescind |

- _____ 1. To close or terminate a meeting
- _____ 2. An official gathering of an organization's members in order to transact business
- _____ 3. Less than half
- _____ 4. A small group of people designated to perform a specific function
- _____ 5. Another member agrees that a motion should come before the assembly
- _____ 6. Set of rules for conducting a meeting in an organized and efficient manner
- _____ 7. The number of members needed to be present to legally transact business
- _____ 8. Formal discussion of a motion
- _____ 9. A demand by a single member that the vote be retaken by rising
- _____ 10. The document that contains an organization's own basic rules relating principally to itself as an organization rather than to the parliamentary procedure it follows

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- ☐ 11. The presiding officer of the meeting
- ☐ 12. A proposal for action
- ☐ 13. To alter or change formally
- ☐ 14. To remove the legal force

OBJECTIVE 2

Select from a list the purposes of parliamentary procedure.

Write an "X" in the blank before each correct action.

- ☐ 1. Allowing the majority to rule while respecting the rights of the minority
- ☐ 2. Limiting the debate to five minutes
- ☐ 3. Letting the president control the intent of the meeting
- ☐ 4. Protecting the rights of individual members
- ☐ 5. Allowing only those present a voice
- ☐ 6. Allowing equal rights for all members or participants
- ☐ 7. Controlling what the chapter does
- ☐ 8. Allowing full and free debate
- ☐ 9. Handling up to four items at a time
- ☐ 10. Demonstrating democracy in action
- ☐ 11. Protecting the rights of the absentee members
- ☐ 12. Pursuing only one item of business at a time

OBJECTIVE 3

State the function of the gavel. Write your answer in the space provided.

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OBJECTIVE 4

Identify methods of voting. Write the correct letters in the blanks.

- | | |
|-------------------|-------------------|
| a. voice vote | e. rising vote |
| b. proxy voting | f. voting by mail |
| c. ballot vote | g. show of hands |
| d. roll call vote | |

- _____ 1. Members vote by standing
- _____ 2. Members vote by saying "aye" or "no"
- _____ 3. Members cast a secret, written vote
- _____ 4. A power of attorney is given by one person to another to vote in his or her stead
- _____ 5. Members vote when their names are called
- _____ 6. Members vote by raising their hands
- _____ 7. Members send in their vote by mail

OBJECTIVE 5

Discuss types of motions. Write your answers in the space provided.

- 1. Main _____

- 2. Subsidiary _____

- 3. Privileged _____

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4. Incidental _____

5. Restorative _____

OBJECTIVE 6

Match types of motions to their correct classifications. Write the correct letters in the blanks. Answers may be used more than once.

- a. subsidiary
- b. main
- c. privileged
- d. incidental
- e. restorative

_____ 1. Objection to the consideration of the question

_____ 2. Main motion or main question

_____ 3. Point of order

_____ 4. Amend

_____ 5. Commit (refer to a committee)

_____ 6. Parliamentary inquiry

_____ 7. Adjourn

_____ 8. Lay on the table

_____ 9. Division of the assembly

_____ 10. Postpone definitely

_____ 11. Suspend the rules

_____ 12. Previous question

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- _____ 13. Limit or extend limits of debate
- _____ 14. Appeal
- _____ 15. Take from the table
- _____ 16. Postpone indefinitely
- _____ 17. Reconsider
- _____ 18. Raise the question of privilege
- _____ 19. Recess
- _____ 20. Fix the time at which to adjourn
- _____ 21. Division of a question
- _____ 22. Call for the orders of the day
- _____ 23. Consideration by paragraph
- _____ 24. Rescind
- _____ 25. Withdraw a motion

OBJECTIVE 7

Match parliamentary procedures to their correct uses during a meeting. Write the correct letters in the blanks.

- | | |
|-----------------------------------|---|
| a. adjourn | n. withdraw a motion |
| b. main motion | o. objection to consideration of the question |
| c. postpone indefinitely | p. raise the question of privilege |
| d. division of the assembly | q. fix the time to which to adjourn |
| e. rescind | r. reconsider |
| f. lay on the table | s. parliamentary inquiry |
| g. limit debate | t. point of order |
| h. amend | u. postpone definitely |
| i. commit or refer to a committee | v. recess |
| j. take from the table | w. division of a question |
| k. previous question | x. call for the orders of the day |
| l. appeal | y. consider by paragraph |
| m. suspend the rules | |

- _____ 1. Questions the chair's decision on a voice vote
- _____ 2. Presents business for action
- _____ 3. Cancels action taken by the chapter
- _____ 4. Kills the main motion
- _____ 5. Defers a matter for a specified time
- _____ 6. Sets a matter aside so more urgent matters can be considered
- _____ 7. Establishes a length of time for discussion
- _____ 8. Changes or modifies
- _____ 9. Takes up an item that was laid on the table
- _____ 10. Lets a few members attend to a matter
- _____ 11. Allows a member to question the decision of the chair
- _____ 12. Stops debate and amendments; orders an immediate vote
- _____ 13. Calls attention to a procedural error

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- _____ 14. Sets the rules aside for a specific reason; nothing else can be done during the suspension
- _____ 15. Asks a question relating to a parliamentary procedure
- _____ 16. Prevents a motion from being voted upon
- _____ 17. Provides an opportunity to vote a second time on a matter
- _____ 18. Determines whether a question is in accord with the bylaws
- _____ 19. Sets a time for the next meeting
- _____ 20. Attends to the well-being and comfort of the chapter members
- _____ 21. Dismisses members from the meeting
- _____ 22. Breaks up a question even more than a division of a question; breaks complex questions or resolutions down by paragraph or section so each can be considered separately
- _____ 23. Breaks up a question so each resolution can be considered and voted on separately
- _____ 24. Keeps the meeting on track; makes the assembly follow the program, agenda, or order of business
- _____ 25. Provides for a break in the meeting or an intermission

OBJECTIVE 8

Arrange in order the steps in the progression of a motion (Rule of Eight). Write a "1" before the first step, a "2" before the second step, and so on.

- _____ The assembly debates and/or amends the motion.
- _____ The member proposes the motion.
- _____ A member rises and addresses the presiding officer.
- _____ The result of the vote is announced.
- _____ The presiding officer states the motion.
- _____ The member is recognized.

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- _____ The presiding officer take the vote.
- _____ Another member seconds the motion without rising or addressing the chair.

OBJECTIVE 9

State the purpose of a motion to amend. Write your answer in the space provided.

OBJECTIVE 10

List ways to amend a motion. Write your answers in the spaces provided.

1. _____
2. _____
3. _____

OBJECTIVE 11

Select from a list the duties of a chapter president. Write an "X" in the blank before each correct answer.

- _____ 1. Appointing committees
- _____ 2. Deciding the order of speakers
- _____ 3. Voting on all motions introduced
- _____ 4. Enforcing good decorum in debate
- _____ 5. Influencing a vote by giving own opinion
- _____ 6. Seconding motions
- _____ 7. Deciding on points of order
- _____ 8. Restraining speakers within the limits of the rules
- _____ 9. Favoring friends and senior members
- _____ 10. Remaining impartial
- _____ 11. Avoiding influencing a vote by commenting on a motion

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OBJECTIVE 12

List the desired characteristics of a chapter parliamentary procedure team member. Write your answers in the space provided.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

**OBJECTIVES
13-16**

Evaluated on Assignment Sheets 1-4.

ANSWERS

PARLIAMENTARY PROCEDURE

4

ACTIVITY SHEET

Answers to the crossword puzzle



ASSIGNMENT SHEETS

OBJECTIVE 13

Assignment Sheet 1

Answers should include the following:

1. Fix the time at which to adjourn – this motion requires a second and is not debatable; it is amendable and can be reconsidered; it requires a majority vote to pass
2. Adjourn – this motion requires a second and is not debatable or amendable; a majority vote is required and the motion cannot be reconsidered
3. Recess – this motion requires a second and is not debatable but is amendable; it requires a majority vote and cannot be reconsidered
4. Raise a question of privilege – this motion does not require a second, is not debatable or amendable; it cannot be reconsidered and the chair grants the motion
5. Call for the orders of the day – this motion does not require a second, is not debatable or amendable; it cannot be reconsidered and it is enacted by demand
6. Lay on the table – this action requires a second; it is not debatable and cannot be amended; it requires a majority vote and cannot be reconsidered
7. Previous question – this motion requires a second and is not debatable; it is not amendable and requires a 2/3 vote for passage; it can be reconsidered
8. Limit debate – this motion requires a second and is amendable; it is not debatable and requires a 2/3 vote; it can be reconsidered
9. Postpone definitely – this motion requires a second and is debatable and amendable; it requires a majority vote and can be reconsidered
10. Commit – this motion requires a second and is debatable and amendable; it requires a majority vote and can be reconsidered

11. Amend – this motion requires a second and is debatable and amendable; it requires a majority vote and can be reconsidered
12. Postpone indefinitely – this motion requires a second and is debatable; it is not amendable and requires a majority vote; an affirmative vote can be reconsidered but a negative vote cannot
13. Main motion – this motion requires a second and is debatable and amendable; it requires a majority vote and can be reconsidered
14. Appeal – this motion requires a second and is debatable; it is not amendable and can be reconsidered; it requires a majority in negative for passage.
15. Consideration by paragraph – this motion requires a second and is not debatable; it is amendable and requires a majority vote; it cannot be reconsidered
16. Division of the assembly – this motion does not require a second, is not debatable or amendable; it cannot be reconsidered and it is enacted by demand
17. Division of a question – this motion requires a second and is not debatable; it is amendable and requires a majority vote for passage; it cannot be reconsidered
18. Objection to the consideration – this motion does not require a second and cannot be debated or amended; it requires 2/3 opposed vote; a negative vote can be reconsidered
19. Parliamentary inquiry – this motion requires no second and cannot be amended or debated; the chair answers the question and it cannot be reconsidered
20. Point of order – this motion does not require a second and it is not debatable or amendable; the chair rules on the question and it is not open for reconsideration
21. Suspend the rules – this motion requires a second; it is not debatable or amendable and requires a 2/3 majority for passage; it cannot be reconsidered

22. Reconsider – this motion requires a second and is debatable; it is not amendable and requires a majority vote; it cannot be reconsidered
23. Take from the table – this motion requires a second and is not debatable or amendable; it requires a majority vote and cannot be reconsidered
24. Rescind – this motion requires a second and is debatable; it is amendable and requires a majority vote; a negative vote can be reconsidered
25. Withdraw – this motion does not require a second and cannot be debated or amended; it requires a majority vote; a negative vote can be reconsidered

OBJECTIVE 14

Assignment Sheet 2

1. Answers should include any two of the following:
 - a. Objection to consideration of the question
 - b. Limit debate
 - c. Suspend the rules
 - d. Previous question
2. Presents business for action
3. To alter or change a motion formally
4. Answers should include any five of the following:
 - a. Question of privilege
 - b. Point of order
 - c. Division of the assembly
 - d. Parliamentary inquiry
 - e. Objection to consideration of the question
 - f. Call for the orders of the day

5. Answer should include any four of the following:
- a. Adjourn
 - b. Question of privilege
 - c. Point of order
 - d. Appeal
 - e. Suspend the rules
 - f. Division of the assembly
 - g. Parliamentary inquiry
 - h. Lay on the table
 - i. Previous question
 - j. Call for the orders of the day
 - k. Objection to consideration of the question
 - l. Postpone indefinitely
 - m. Take from the table
 - n. Reconsider
 - o. Withdraw
6. a. Inserting or adding
- b. Striking out
- c. Striking out and inserting
7. No
8. Yes
9. Yes
10. No
11. Yes
12. No
13. Yes

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- 14. Yes
- 15. Yes
- 16. No
- 17. Yes
- 18. Yes
- 19. No
- 20. Yes
- 21. No
- 22. No
- 23. Yes
- 24. No

OBJECTIVE 15

Assignment Sheet 3

Answer should include the following:

- 1.
 - a. A member rises and addresses the presiding officer.
 - b. The member is recognized.
 - c. The member says, "I move that our chapter have a party on Friday, March 15, at 6:30 P.M."
 - d. Another member seconds the motion.
 - e. The presiding officer states the motion.
 - f. The motion is debated.
 - g. The presiding officer takes the vote.
 - h. The result of the vote is announced.
- 2.
 - a. A member rises and addresses the presiding officer.
 - b. The member is recognized.

- c. The member says, "I move to amend the main motion by striking out 6:30 P.M. and inserting 7:30 P.M."
- d. Another member seconds the amendment.
- e. The presiding officer states the amendment.
- f. The amendment is debated.
- g. The presiding officer takes the vote on the amendment.
- h. The result of the vote is announced.

OBJECTIVE 16

Assignment Sheet 4

To be evaluated to instructor's satisfaction.

WRITTEN TEST

OBJECTIVE 1

- | | | |
|------|-------|-------|
| 1. k | 6. b | 11. e |
| 2. d | 7. j | 12. m |
| 3. h | 8. g | 13. i |
| 4. f | 9. i | 14. n |
| 5. a | 10. c | |

OBJECTIVE 2

1, 4, 6, 8, 10, 11, 12

OBJECTIVE 3

The function of the gavel is to exercise authority in support of self-government and orderly procedure.

OBJECTIVE 4

- | | |
|------|------|
| 1. e | 6. g |
| 2. a | 7. f |
| 3. c | |
| 4. b | |
| 5. d | |

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OBJECTIVE 5

- **main motion** – the basis of all parliamentary procedure; provides a method of bringing business before the assembly for consideration and action; can only be introduced if no other business is pending
- **subsidiary motions** – motions that may be applied to another motion for the purpose of modifying it, delaying action on it, or disposing of it
- **privileged motions** – motions that have no relation to the pending question but are of such urgency or importance that they are entitled to immediate consideration; relate to members and to the organization rather than to particular items of business
- **incidental motions** – motions that arise out of a pending question, out of a question that has just been pending, or relate to the business of the assembly; usually apply to the methods of transacting business rather than to the business itself; have no rank among themselves because they are in order whenever they are incidental to the business of the assembly
- **restorative motions** – motions that bring a question before the assembly for consideration a second or subsequent time

OBJECTIVE 6

- | | | | |
|------|-------|-------|-------|
| 1. d | 8. a | 15. e | 22. c |
| 2. b | 9. d | 16. a | 23. d |
| 3. d | 10. a | 17. e | 24. d |
| 4. a | 11. d | 18. c | 25. d |
| 5. a | 12. a | 19. c | |
| 6. d | 13. a | 20. c | |
| 7. c | 14. d | 21. d | |

OBJECTIVE 7

- | | | | |
|------|-------|-------|-------|
| 1. d | 8. h | 15. s | 22. y |
| 2. b | 9. j | 16. n | 23. w |
| 3. e | 10. i | 17. r | 24. x |
| 4. c | 11. l | 18. o | 25. v |

5. u	12. k	19. q
6. f	13. t	20. p
7. g	14. m	21. a

OBJECTIVE 8

6, 3, 1, 8, 5, 2, 7, 4

OBJECTIVE 9

The purpose of a motion to amend is to modify the wording and, within certain limits, the meaning of a pending motion before the pending motion itself is acted upon.

OBJECTIVE 10

1. Inserting or adding
2. Striking out
3. Striking out and inserting

OBJECTIVE 11

2, 4, 7, 8, 10, 11

OBJECTIVE 12

Answer should include the following:

- The desire to work
- The ability to use parliamentary procedure
- A strong, clear voice
- A calm demeanor
- Self-confidence
- Humility
- Dependability and reliability
- Patience

**OBJECTIVES
13-16**

Evaluated on Assignment Sheets 1-4.

**OBJECTIVE
SHEET****GIVING PRESENTATIONS****5****INTRODUCTION**

At many times in your life you may be called upon to give a speech or other presentation. It may be an introduction of another speaker, a thank-you speech for an award you receive, a demonstration of a new product you are selling, or any number of other types of speeches. This unit will help you develop skills for giving presentations and allow you to practice those skills by writing and delivering several types of talks.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms associated with writing and evaluating speeches to their correct definitions.
2. Define components of communication.
3. Match types of presentations to their correct descriptions.
4. Select from a list guidelines for preparing an effective speech.
5. Arrange in order steps to follow in writing a speech.
6. List resources to use when gathering information for a speech.
7. State rules for using quotations and statistics in a speech.
8. Discuss purposes, parts, and types of outlines.
9. State ways to practice effective delivery.
10. Select from a list ways to increase the effectiveness of a speech.
11. List factors to consider when listening to and evaluating a speech.
12. List organizations to which you might give a speech.
13. List guidelines for presenting welcoming addresses, introductions, and awards.

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14. Give a prepared one-minute talk. (Assignment Sheet 1)
15. Select a speech topic and gather information for a prepared speech. (Assignment Sheet 2)
16. Write an outline for a prepared speech. (Assignment Sheet 3)
17. Write an introduction for a prepared speech. (Assignment Sheet 4)
18. Write the body of a prepared speech. (Assignment Sheet 5)
19. Write the conclusion of a prepared speech. (Assignment Sheet 6)
20. Give a prepared speech. (Assignment Sheet 7)
21. Give a demonstration. (Assignment Sheet 8)
22. Give an illustrated talk. (Assignment Sheet 9)
23. Evaluate another student's presentation. (Assignment Sheet 10)

PREPARATION

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Invite guest speakers.

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheets, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

DELIVERY

Objective 1: Match terms associated with writing and evaluating speeches to their correct definitions.

- Discuss terms and definitions associated with writing and evaluating speeches.
- Have students collect pictures from magazines to show different gestures. Display these pictures in the classroom, and ask students to identify the ideas being communicated by each picture.
- Give students the assignment of watching TV commercials for one night, taking notes on commercials, and then reporting to the class about the commercials that make the best use of gestures to convey their messages.

- Show the class the page of entries you have copied from the *Reader's Guide to Periodical Literature*, or take the students to a library where all the volumes of the guide are available. Explain to students how the guide is used. If your library has electronic resources, ask a librarian to assist students in using the on-line catalog and data bases.
- Lead a class discussion concerning the importance of having a positive self-image when making presentations before the public. Use Zig Ziglar's book, *See You at the Top*, as a resource for this discussion.
- Discuss the reasons learning public speaking fundamentals is important.
- Have students write paragraphs telling why learning public speaking fundamentals is important.

Objective 2: Define components of communication.

- Discuss the components of communication and their definitions.
- Explain the difference between *hearing* a speaker and really *listening* to a speaker. Listening involves staying alert, resisting distractions, noting nonverbal cues, concentrating on what the speaker is saying, and receiving, processing, and evaluating the speaker's message.
- Explain the difference between *talking* and *speaking*. Speaking involves using effective verbal skills (such as proper diction, grammar, pronunciation) as well as effective nonverbal skills (such as visible body movements, facial expressions, gestures, and posture) to communicate a message.
- Point out that people give speeches for one of three reasons: to inform the audience, to persuade the audience, or to integrate the members of the audience (pep talks, speeches of welcome, introductions). People listen to speeches to be informed on a subject, to hear reasons why they should be persuaded by the speaker, or to be integrated into a group. (Another purpose for speaking is to entertain, as professionals and after-dinner speakers do.)

- List the words *inform*, *persuade*, and *integrate* as three column headings on the board. Then conduct a class discussion, asking students to give examples of speech topics that might fit under these headings. Give each student an opportunity to come up with a speech topic until it seems the possibilities are exhausted.

EXAMPLE: A speech about encouraging people to join the alumni association should be classified under the *persuade* column.

Objective 3: Match types of presentations to their correct descriptions.

- Make students aware of different types of presentations and their purposes. Stress the importance of selecting the right kind of presentation for the purpose required.
- After students review Objectives 2 and 3, have them develop a list of situations in which each type of presentation would be most effective.
- Ask students to state their intended purpose as they complete Assignment Sheet 1. Was the purpose to integrate, inform, or persuade?

Objective 4: Select from a list guidelines for preparing an effective speech.

- Discuss guidelines for preparing an effective speech.
- Explain that knowing your audience is one of the most important aspects of an effective speech.
- Discuss the rest of the guidelines, continuing with the example used for the first guideline. For instance, to illustrate the guideline "choose information that is current and timely," tell students that they should try to center speeches on current events or topics.

Objective 5: Arrange in order steps to follow in writing a speech.

- Discuss information students will need in writing a speech: steps to follow in writing a speech, guidelines to follow when gathering information for a speech, rules for using quotations and statistics in a speech, reasons for using outlines, principal parts of an outline, and types of outlines.

- Discuss the importance of following the order of the steps presented in Objective 5. Explain to students that they will save much time and energy if they follow the procedure for writing a speech.

Objective 6: List resources to use when gathering information for a speech.

- Point out to students the various trade magazines and journals available to them. Show students how to complete tasks associated with researching a subject. For example, show students how to use a table of contents in a magazine to locate articles, how to scan an article to determine its usefulness as a reference, and how to record key information (take notes) from a useful article.
- Take students on a prearranged field trip to either the school or public library.

Objective 7: State rules for using quotations and statistics in a speech.

- Emphasize that although using statistics and quotations in a speech can serve to help the speaker make a point, their use should be limited, and, when used, they must be quoted precisely, in context, and correctly identified as to source and date. Show students how to record quotations and statistics on index cards.

Objective 8: Discuss the purposes, parts, and types of outlines.

- When discussing Objective 8, point out that outlining is a basic skill used to create the framework in all forms of communication. Explain that students will save time in organizing their ideas and in recognizing the strengths and weaknesses of their speeches if they make outlines *before* attempting to write their speeches. Use Transparency 1 to illustrate your discussion.
- Discuss the parts of an outline, using Transparency 2 to illustrate your discussion.
- Discuss the types of outlines, using Transparencies 3-5 to illustrate your discussion.

Objective 9: State ways to practice effective delivery.

Objective 10: Select from a list ways to increase the effectiveness of a speech.

- Discuss information students will need in delivering a speech: ways to develop proper delivery, ways to develop and add meaning to the delivery of a speech, reasons for using gestures when giving a speech.
- Remind students that some nervousness is normal.
- Demonstrate the breathing and relaxation exercises outlined in the information.

Objective 11: List factors to consider when listening to and evaluating a speech.

- Discuss factors to consider when listening to and evaluating a speech.
- Explain that evaluating someone else's speech will also assist the student in evaluating the quality of his or her own speech.

Objective 12: List organizations to which you might give a speech.

- Discuss organizations that students should consider presenting their presentations to for additional practice and experience.
- Contact one or more of the organizations mentioned and make plans for some of your students to make presentations to the organization. This is the best way for your students to prepare for public speaking contests.

Objective 13: List guidelines for presenting welcoming addresses, introductions, and awards.

- Discuss presenting welcoming addresses, introductions, and awards.
- Have students present brief welcoming addresses to the class.
- Have each student present an introduction of the student next to him or her.
- Have a mock award presentation and allow each student to present an award to you or a fellow student.

Objective 14: Give a prepared one-minute talk.
Objective 15: Select a speech topic and gather information for a prepared speech.
Objective 16: Write an outline for a prepared speech.
Objective 17: Write an introduction for a prepared speech.
Objective 18: Write the body of a prepared speech.

- Discuss Assignment Sheets 1-5. Guide students through these Assignment Sheets in the order they are presented. Have students turn in one Assignment Sheet for evaluation before they proceed to the next Assignment Sheet.

Objective 19: Write the conclusion of a prepared speech.
Objective 20: Give a prepared speech.
Objective 21: Give a demonstration.
Objective 22: Give an illustrated talk.
Objective 23: Evaluate another student's presentation.

- Discuss Assignment Sheets 6-10 and then have students complete each Assignment Sheet.
- Videotape each speech or presentation given to use as a tool for evaluation and discussion.
- Use the evaluation criteria in Assignment Sheets 8-10 to evaluate presentations.

EVALUATION

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretests and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.

OPTIONAL RESOURCES

- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.
- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.
- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.

Videos

- *How to Speak With Confidence*

NOTE: This video is available to Oklahoma teachers on a free-loan basis. Oklahoma teachers may order this film from the Oklahoma Department of Vocational and Technical Education, Resource Center, ATTN: Instructional Media Specialist, 1500 West Seventh Avenue, Stillwater, Oklahoma 74074

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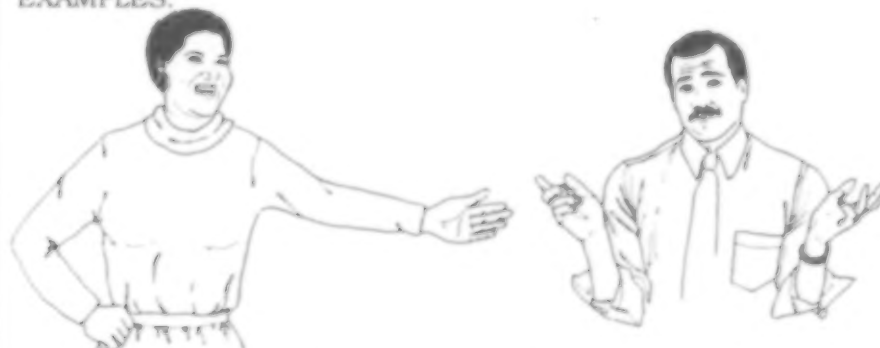
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OBJECTIVE 1

Match terms associated with writing and evaluating speeches to their correct definitions.

- **articulate** – to talk distinctly
- **attitude** – position assumed for a specific purpose
- **communication** – two-way process of speaking and listening; exchange of information
- **context** – interrelationship of words in a paragraph or sentence that makes clear their exact meanings
- **fluency** – quality of being effortlessly smooth and polished
- **gesture** – facial expression or body motion used to emphasize an idea

EXAMPLES:



- **outline** – logical organization of ideas that forms the framework of any story, essay, or other form of information
- **plagiarism** – the act or instance of stealing and passing off the words of someone else as one's own
- **poise** – easy, self-assured manner
- **pronounce** – to say or speak words correctly
- **quotation** – statement in which another person's words are cited exactly

- **Reader's Guide to Periodical Literature** – monthly publication that identifies current magazine articles

NOTE: The *Reader's Guide to Periodical Literature* may be found in most public libraries.

- **speech** – the communication or expression of thoughts in spoken words
- **statistics** – data in the form of facts and figures

OBJECTIVE 2

Define components of communication.

- **speaking** – using verbal and nonverbal expression to transmit a message to a receiver for a particular purpose

NOTE: The speaker must use effective verbal skills (proper diction, grammar, pronunciation) as well as effective nonverbal skills (visible body movements, facial expressions, gestures, posture) to communicate a message.

- **listening** – receiving, processing, and evaluating verbal and nonverbal messages expressed by a sender for a particular purpose

NOTE: Receiving, processing, and evaluating the speaker's message involves staying alert, resisting distractions, noting nonverbal cues, and concentrating on what the speaker is saying--really hearing the speaker's message

- **message** – information, thoughts, and feelings conveyed by speaker to inform, persuade, or integrate listener

OBJECTIVE 3

Match types of presentations to their correct descriptions.

- **demonstration** – presentation illustrating the step-by-step procedure for performing a task or assignment
- **extemporaneous speech** – speech given on the spur of the moment with little or no prior preparation
- **illustrated talk** – presentation using visual aids and objects to assist in making a point

- **oral report** – presentation covering the facts of a speech, report, or written document
- **panel discussion** – presentation in which three or more individuals discuss a topic from different points of view
- **prepared speech** – formal presentation following a logical sequence

OBJECTIVE 4

Select from a list guidelines for preparing an effective speech.

Effective speeches require preparation and planning. Some suggested guidelines for preparing an effective speech are listed below.

- Know your audience.
- Choose an idea that is interesting to the audience.
- Choose an idea that is striking, different, or unusual.
- Choose information that is current and timely.
- Make the presentation clear to yourself.

NOTE: Think about logical order.

- Phrase the speech clearly for your audience.
- Explain any new ideas or terms related to the subject or topic.
- Practice giving your speech.

OBJECTIVE 5

Arrange in order steps to follow in writing a speech.

Preparation and planning can help make your speech a success. Part of the preparation includes a series of steps to follow when writing your speech. These steps are outlined below.

1. Select a familiar subject.
2. Research available references.
3. Record key information.

EXAMPLE: Write your information on 3 x 5 cards.

4. Develop an outline.
5. Write a rough draft.
6. Revise the rough draft.
7. Type or print the final copy.

OBJECTIVE 6

List resources to use when gathering information for a speech.

Background information is available for the person who will look for it. The following list includes only a few reference possibilities.

- Check your personal books for information.
- Review back issues of trade and business magazines.
- Check school and public libraries.
- Use the *Reader's Guide to Periodical Literature* to locate magazine articles.
- Write to associations.
- Interview a resource person.

EXAMPLES: President of a civic club, a business owner, a local politician

- Contact appropriate federal, state, or county government agencies.
- Check educational facilities and their publications.
- Check newspapers.

NOTE: Many newspaper editors have very useful information.

OBJECTIVE 7

State rules for using quotations and statistics in a speech.

Quotations and statistics can help you prove a point or supply background information for your audience. The following list gives some basic guidelines for using quotes and statistics.

- Only use them when they are needed to make a point.

OBJECTIVE 8

☒ **NOTE:** Limit the use of quotations in your speech; the audience wants to hear your opinions, not another author's opinions.

- Make sure the source and date of information are accurate.

☒ **NOTE:** It is common courtesy to cite the author's name, and doing so often helps support your information.

- Keep the true meaning of the quotations and statistics.

☒ **NOTE:** Use quotations and statistics in their original context.

Discuss purposes, parts, and types of outlines.

- **Purposes**

- ☐ To help you recognize strengths and weaknesses in the speech
- ☐ To help you organize and develop your ideas
- ☐ To help you save time when writing the speech
- ☐ To help you keep your speech relevant

- **Parts**

- ☐ **introduction** — the beginning of your speech. It should attract and motivate your audience. The introduction to a speech should get the audience's attention, state the purpose, relate the importance of the topic to the audience, and preview the main points to be covered.
- ☐ **body** — the central theme of the speech. It carries the main idea to your audience. The body of a speech carries the speaker's message. It consists of the main points, subdivisions, and supporting details. Its main objective is to develop fully the theme of your presentation.
- ☐ **conclusion** — the end of your speech. It reviews or summarizes the main points of your speech or asks for action. The end of a speech is just as important as the beginning and must be accorded its proper allotment of preparation. Your conclusion must do two things: 1) give your audience a feeling of completeness or satisfaction in terms of your having done what you set out to do, and 2) center attention on the whole idea of your speech rather than on any part of it. In short, it must drive home the central message of your speech.

- **Types**

- **topical** — outline style using key words or phrases to express the order of the thoughts to be presented in a speech
- **sentence** — outline style using complete sentences to express the order of the thoughts to be presented in a speech

☑ **NOTE:** The sentence outline is more complete and, therefore, is usually a better outlining style for beginning speakers to use.

EXAMPLES:

Topical outline style

TITLE	
Disease Cures	
I.	INTRODUCTION
	Importance of research
II.	BODY
	A. First main point
	Identification of cause of disease
	1. Subpoint 1
	2. Subpoint 2
	B. Second main point
	Isolation of disease
	1. Subpoint 1
	2. Subpoint 2
III.	CONCLUSION
	Possible cure

Sentence outline style

TITLE	
Finding Cures for New Diseases	
I.	INTRODUCTION
	Research of a new disease is essential to finding a cure.
II.	BODY
	A. First main point
	The initial research begins with locating the cause of the disease.
	1. Subpoint 1
	2. Subpoint 2
	B. Second main point
	After finding the cause, the disease is isolated and tested.
	1. Subpoint 1
	2. Subpoint 2
III.	CONCLUSION
	The result of the testing is a possible cure for the disease.

OBJECTIVE 9

State ways to practice effective delivery.

Several techniques can help you develop an effective delivery of your speech.

- Practice your speech in front of a mirror.
- Use a tape or video recorder for evaluating your delivery.
- Practice giving your speech in front of another person(s).
- Ask a professional to critique your presentation.

OBJECTIVE 10

Select from a list ways to increase the effectiveness of a speech.

- Maintain eye contact.
- Use gestures.
 - ☐ To emphasize specific thoughts
 - ☐ To convey attitudes or moods
 - ☐ To express thoughts and feelings

EXAMPLES: Use your hands; vary your facial expression

✓ NOTE: Be yourself, but do not overact. Overacting focuses the audience's attention on the speaker, not on the speech.

- Maintain good posture.
- Use voice control.
 - ☐ Speak clearly, slowly, and in a pleasant tone.
- Use visuals if they are appropriate.
- Be neatly groomed and appropriately dressed.
- Be prepared.

✓ NOTE: The best way to be prepared is to practice your speech until you know it well and can deliver it smoothly.

- Recognize that some fear is normal; do not get too upset.
- Be enthusiastic and confident.
- Practice ways to reduce nervousness.

- Practice relaxation and visualization exercises before giving your presentation.

EXAMPLE: Tighten and release muscles that are tense; open your mouth wide and then close your mouth, repeat; clinch your hands and then open them; shake your hands at your sides.

EXAMPLE: Picture a pleasant scene in your mind such as a deserted, tropical island beach. Imagine the sound of the waves splashing at your feet as you walk along the beach. Let yourself relax and enjoy the sights and sounds of the island.

- Control your breathing.

EXAMPLE: Inhale deeply, hold your breath for a few seconds, then exhale slowly.

OBJECTIVE 11

List factors to consider when listening to and evaluating a speech.

Content of speech

- Important and appropriate subject
- Suitable material
- Accurate statements included
- Clear purpose

Composition of speech

- Organized content
- Appropriate language
- Unified thought
- Proper sentence structure

- Logical development
- Accomplished purpose

Speaker's voice quality

- Proper pitch
- Proper articulation
- Proper volume
- Proper pronunciation

Speaker's stage presence

- Appropriate attitude
- Good poise and body posture
- Ease before audience
- Appropriate personality

Speaker's personal appearance

- Neat appearance
- Appropriate dress

Speaker's power of expression

- Fluent
- Direct
- Proper emphasis
- Communicated message
- Sincere

Speaker's response to questions reflects

- Originality
- Familiarity with the subject

- Ability to think quickly

General effect of the speech

- Interesting
- Understandable
- Convincing
- Pleasing
- Captivating

OBJECTIVE 12

List organizations to which you might give a speech.

- Optimist Club
- Lions Club
- Kiwanis Club
- Chamber of Commerce
- Jaycees
- Licensed Practical Nurses Association
- Sales and Marketing Associations
- Vocational Associations
- League of Women Voters
- State Education Association
- Rotary Club
- Toastmasters
- Secondary School Principals
- State Board of Education
- Local School Board

- Chief School Officers
- Parent Teacher Association
- American Legion
- Century Club
- Veterans of Foreign Wars
- Labor Unions (AFL-CIO, UAW, IGW, etc.)
- Medical Society
- Youth Organizations (School, Vocational, Special Programs, Boy Scouts, etc.)
- Better Business Bureau
- Agency to Reduce Crime
- Women's Clubs
- Masonic Lodge
- Knights of Columbus
- Retail Merchants' Association
- Public School Assemblies
- City Council Meetings
- House of Representatives and/or Senate
- Local Business or Industry Board Meetings

OBJECTIVE 13

List guidelines for presenting welcoming addresses, introductions, and awards.

- Welcoming addresses
 - State the purpose of the meeting.
 - State your appreciation for the audience's attendance.
 - Be brief.

- Introductions

- ☐ Give brief background information about the speaker.

EXAMPLES: High school, organizations, family, hobbies, education, occupations, etc.

- ☐ State the title of the presentation (if possible).
- ☐ State the speaker's name last.
- ☐ Keep the introduction under 1½ minutes.
- ☐ Lead the applause.
- ☐ Remain at the podium until the speaker arrives at the podium.
- ☐ Go behind the speaker to your seat, not in front of the speaker.

- Awards

- ☐ Explain the importance of the award.
- ☐ Introduce the recipient.
- ☐ Describe the recipient's accomplishments.
- ☐ Shake the recipient's *right* hand while handing the award with your left hand.

NOTE: This procedure requires your hands to cross; therefore, you should practice the motion several times prior to the presentation to avoid embarrassment.

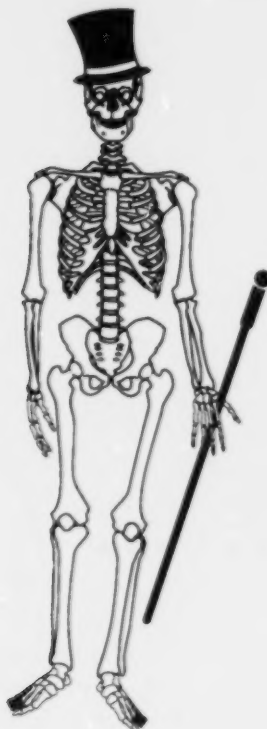
- ☐ Encourage the recipient to face the audience.
- ☐ Lead the applause.

OBJECTIVES
14-23

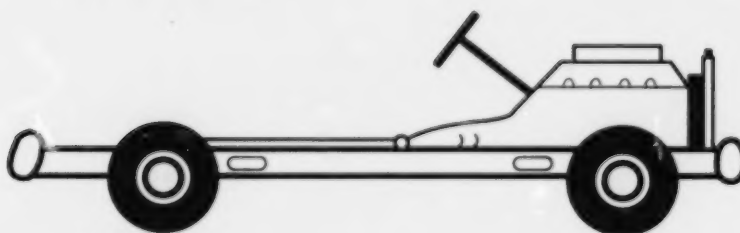
Complete Assignment Sheets 1-10.

What is an Outline?

A skeleton—



or a frame—



An outline forms the framework of a speech.

Principal Parts of an Outline

I. INTRODUCTION:

Attracts the attention of the audience and prepares them for what they will hear

II. BODY:

Develops the main idea; carries the main points, subdivisions, and supporting details of your message

III. CONCLUSION:

Summarizes, reviews, urges action; drives home your central idea

What Should an Outline Look Like?

I. INTRODUCTION

II. BODY

A. First main point

1. Subpoint 1
2. Subpoint 2

B. Second main point

1. Subpoint 1
2. Subpoint 2

III. CONCLUSION

Sentence Outline Style

TITLE

Finding Cures for New Diseases

I. INTRODUCTION

Research of a new disease is essential to finding a cure.

II. BODY

A. First main point

The initial research begins with locating the cause of the disease.

1. Subpoint 1
2. Subpoint 2

B. Second main point

After finding the cause, the disease is isolated and tested.

1. Subpoint 1
2. Subpoint 2

III. CONCLUSION

The result of the testing is a possible cure for the disease.

Topical Outline Style

TITLE

Disease Cures

I. INTRODUCTION

Importance of research

II. BODY

A. First main point

Identification of cause of disease

1. Subpoint 1
2. Subpoint 2

B. Second main point

Isolation of disease

1. Subpoint 1
2. Subpoint 2

III. CONCLUSION

Possible cure

Name _____ Score _____

OBJECTIVE 14

Give a prepared one-minute talk.

INTRODUCTION

One of the best and easiest ways to begin preparing a presentation is to select a topic with which you are very familiar.

Part 1

INSTRUCTIONS

Prepare a one-minute talk about yourself, using the situation below.



Language

- Use standard grammar, spelling, and capitalization
- State ideas clearly

You have just been informed by your instructor that you are to meet a new chapter member at the airport at 8:00 p.m. You have never met this person. Describe yourself in detail so that the person will be able to identify you in the crowd at the airport.

Use the space below to prepare your remarks.



Oral Presentation

- Make informative presentations
- Use good speaking techniques
- Select/use words effectively

[illegible]

Part 2

Give your prepared talk. Remember that your talk is to be one minute in length.

**ASSIGNMENT
SHEET 2**

GIVING PRESENTATIONS

5

Name _____ Score _____

OBJECTIVE 15

Select a speech topic and gather information for a prepared speech.

INTRODUCTION

Perhaps the most difficult part of writing a speech is getting started—selecting a topic and gathering information on that topic. In this Assignment Sheet you will be guided through these two "getting started" phases of speech writing.

INSTRUCTIONS

Part 1

Selecting a speech topic

Make a list of subject areas that you find interesting. Write down as many topics as you can think of; then review the list and select the topic for your speech.



Reading Comprehension

- Select useful resources
- Locate resources
- Use standard references



Research

- Take notes
- Use note cards



Teamwork/Cooperative

- Generate ideas

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Gathering information

Reread Objective 6 concerning guidelines to follow when gathering information for a speech; then list possible references that may help you in finding background information to develop your speech topic. List those reference sources on the blanks below.

Possible reference sources:

[illegible]

Part 3

Recording key information from your references

Recording key information from your resource material or note-taking involves quoting another person's words or summarizing another person's thoughts. This must be done in such a way that the idea is clear to you and the original thought has not been distorted.

Read the following guidelines for recording information; then using the sources you listed in Part 2, take notes to help you develop your speech topic. Hand in your notes to your instructor for evaluation.

Guidelines for Recording Information

- Record information on 3x5 cards.
- If you are in doubt about whether or not to take a note, take it. It is easier to discard a note you do not need than to relocate a source.
- Summarize information in your own words without distorting the original thought.
- Do not copy information word-for-word from the original unless your source concisely sums up a great deal of information and you want to incorporate that quotation into your speech.
- If you copy a quotation, make sure you enclose it in quotation marks so later you will know that the note was quoted verbatim.
- Cite on each card the source and date of the information you have recorded.

**ASSIGNMENT
SHEET 3**

GIVING PRESENTATIONS

5

Name _____ Score _____

OBJECTIVE 16

INSTRUCTIONS



Composition

- Develop preliminary outline

Research

- Outline material

Write an outline for a prepared speech.

After gathering information from available sources, the next step in developing a speech is to make an outline. After you have reviewed the notes you took from your reference material, outline your speech, using the space below. Use either the topic or sentence outline style discussed in Objective 8. Have your instructor evaluate the completed outline.

TITLE

I. INTRODUCTION

II. BODY

A. First main point

1. Subpoint 1

2. Subpoint 2

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B. Second main point

1. Subpoint 1

2. Subpoint 2

III. CONCLUSION

5

CIMC - 5 - 43

Lined area for writing, consisting of 20 horizontal lines.

Name _____ Score _____

OBJECTIVE 18

Write the body of a prepared speech.

INTRODUCTION

The body of your speech is the heart of the speech. This part should be filled with useful information. The speech should flow from one point to another. Use words that have meaning and words that you feel comfortable using. If you use dates and figures, make sure that the sources are given.

INSTRUCTIONS



Language

- Use standard grammar, spelling, and capitalization
 - State ideas clearly
- Composition
- Use complete sentences
 - Compose essays



Cognitive Activities

- Create a finished product

A considerable amount of time should go into preparing this part of your speech. Using the outline you prepared in Assignment Sheet 3, write the body of your speech. Use the following pages for writing your speech. Read through your speech and make modifications as needed. Have your instructor evaluate the completed body of your speech.

Speech title: _____

Body: _____

[illegible]

Lined area for writing, consisting of 20 horizontal lines.

Name _____ Score _____

OBJECTIVE 19

Write the conclusion of a prepared speech.

INTRODUCTION

The conclusion should be short and closely tied to the text of your speech. The conclusion should summarize the key points of your speech and call for action if appropriate.

INSTRUCTIONS

Using the outline you developed in Assignment Sheet 3, write the conclusion to your speech. Use the space below to write your conclusion. If more space is needed, continue on the back of this page. Have your instructor evaluate your completed conclusion.



Language®

- Use standard grammar, spelling, and capitalization

Composition

- Use complete sentences
- Use introductory/closing paragraphs



Cognitive Activities

- Create a finished product

Speech title: _____

Conclusion: _____

Lined area for writing, consisting of 20 horizontal lines.

Name _____ Score _____

OBJECTIVE 20

Give a prepared speech.

INSTRUCTIONS



Language

- Use standard grammar, spelling, and capitalization
- State ideas clearly
- Use complete sentences
- Use introductory/closing paragraphs
- Proofread and edit



Oral Presentation

- Make informative presentations
- Use good speaking techniques
- Select/use words effectively
- Use effective body language
- Present appropriate appearance



Cognitive Activities

- Create a finished product

The time has arrived for you to prepare the final draft and give your speech. Use Assignment Sheets 4, 5, and 6 as your rough draft. Rewrite your speech, making the introduction, body, and conclusion fit together. Review the speech closely to make sure that it flows. Rework any unfavorable words or incomplete statements. Become comfortable with your speech.

Attach a copy of your final draft to this Assignment Sheet before turning it in to your instructor.

The following points may assist you.

- Study and restudy your speech. Make sure that you know your speech; memorize it if necessary.

☒ **NOTE:** A good way to memorize your speech is by reading it aloud several times.

- Practice your speech in front of a mirror. This will allow you to practice the use of gestures.
- Tape or video record your speech and play it back. This will give you an opportunity to hear how you sound or to see and hear how you deliver your speech.
- Practice your speech before friends or family members and ask for suggestions to improve the content and delivery.

Now that you have studied it, you are ready to deliver your speech. The following information will assist you in your delivery.

- Be neatly groomed.
- Be prepared.
- Recognize that some fear is normal.

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- Maintain eye contact.
- Use gestures.
- Maintain good posture.
- Let all important actions or gestures be seen clearly.
- Speak clearly and in a pleasant tone of voice; use voice control.

**ASSIGNMENT
SHEET 8**

GIVING PRESENTATIONS

5

Name _____ Score _____

OBJECTIVE 21

Give a demonstration.

INSTRUCTIONS



Language

- State ideas clearly



Oral Presentation

- Make informative presentations
- Use good speaking techniques
- Select/use words effectively
- Present appropriate appearance
- Integrate audio and/or visual materials into oral presentations



Cognitive Activities

- Create a finished product

Demonstrations are much easier to develop and present than are other types of presentations. Your demonstration should be no longer than five minutes in length.

Part 1

Select a topic that interests you and give a demonstration. Use the following work sheets to help you prepare your presentation.

TOPIC: _____

1. What tools and equipment do you need?

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

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2. What visuals do you need?

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

3. Where will you present the demonstration? _____

NOTE: Remember, everyone in the room must be able to see your presentation. Always check the room arrangement before giving your presentation.

4. Having identified your topic and listed the equipment and tools needed, prepare your presentation. Use the following information to assist you.

- Make sure that your topic is current and that you are thoroughly familiar with the content.
- Develop your demonstration.
- Practice your demonstration and revise it as necessary.
- Review the time frame; your presentation should not run over five minutes.
- Make sure that the visuals used during your presentation are large enough to be seen by all people in attendance.
- Make sure that all your tools and equipment are available, in working condition, and clean.

Part 3

This part of the assignment will be used to evaluate your demonstration. Read through the evaluation carefully. It will assist you in knowing what points to check before giving your demonstration.

1. What was the length of the presentation? _____

2. Did the demonstration follow a logical sequence?

Yes _____ No _____

3. Did the presenter speak in a clear, distinct tone?

Yes _____ No _____

4. Was the demonstration interesting? Yes _____ No _____

5. Could the demonstration be seen clearly? Were all visuals used large enough to be seen? Yes _____ No _____

6. Were proper safety procedures followed? Yes _____ No _____

If no, what safety procedures were not followed? _____

7. Did the presenter have all of the necessary tools and equipment?

If no, what tools were missing? _____

8. Rate the presenter: Excellent _____ Good _____ Fair _____

Poor _____

9. What were the strengths of the presentation? _____

10. What were the weaknesses of the presentation? _____

11. In what ways could the presentation have been improved?

**ASSIGNMENT
SHEET 9**

GIVING PRESENTATIONS

5

Name _____ Score _____

OBJECTIVE 22

Give an illustrated talk.

INSTRUCTIONS

You have been asked to give a three-minute illustrated talk. Use interesting and relevant visuals when giving an illustrated talk. The use of visuals sets this type of talk apart from other types of speeches, so select your visual aids carefully.



Language

- State ideas clearly



Oral Presentation

- Make informative presentations
- Use good speaking techniques
- Select/use words effectively
- Present appropriate appearance
- Integrate audio and/or visual materials into oral presentations



Cognitive Activities

- Create a finished product

Part 1

1. Select a topic that interests you.

TOPIC: _____

2. Determine where the talk will be given. _____

NOTE: People must be able to see your visuals during the talk. Check the room arrangement before giving your talk.

3. Select and prepare visuals from the list below. Select types of visuals you will be using and write a brief description of each.

• Charts _____

• Models _____

• Posters _____

• Photographs _____

- Actual objects _____

- Transparencies _____

- Other (specify) _____

4. List the equipment you will need.

- _____
- _____
- _____

5. Now that you have selected your topic, identified where the talk will be given, and determined the types of visuals you will need, you can start preparing your talk. The following information may be helpful to you.

- Make sure that the topic you selected is timely and that you feel comfortable with the topic.
- Review the time frame; the talk should not run over three minutes.
- Your visuals are the key to your presentation. Make sure they are large enough to be seen at the back of the room. Colors make your visuals stand out better and illustrate selected points.
- Arrange your visuals according to the points you wish to make.
- Practice your talk several times, paying close attention to your time.
- Handle your visuals skillfully:
 - ☐ Address the visual and the audience;
 - ☐ Using the pointer, point to the visual to illustrate specific points;
 - ☐ Place the visual at the back of the stack or off to the side and continue with your talk.

Part 2

Use the space below to outline your talk. Be sure to include your visuals in your outline.

[illegible]

Part 3

This part of the Assignment Sheet will be used to evaluate your illustrated talk. Read through the evaluation carefully. It will assist you in knowing what points to check before giving your talk.

1. What was the length of the talk? _____

2. Did the talk hold the attention of the audience?

Yes ____ No ____

3. Did the talk follow a logical sequence? Yes ____ No ____

4. Could the visuals be clearly seen from the back of the room?

Yes ____ No ____

5. Were the visuals appropriate for the topic? Yes ____ No ____

6. Rate the use of visuals: (Check the most appropriate box.)

Over used ☐

Used appropriately ☐

Used very little ☐

7. Did the presenter handle the visuals skillfully?

Yes ____ No ____

8. Rate the speaker's delivery.

a. Voice

____ Voice was too loud

____ Voice was too soft

____ Speaker spoke too fast

____ Speaker spoke in monotone

Comments: _____

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b. Stage presence

1. Was the presenter dressed appropriately?

Yes ____ No ____

Comments: _____

2. Did the presenter exhibit good poise and posture?

Yes ____ No ____

Comments: _____

3. Was the presenter at ease before the audience?

Yes ____ No ____

Comments: _____

4. Was the talk interesting, understandable, convincing, and pleasing? Did it hold the audience's attention?

Comments: _____

9. What were the strengths of the talk? _____

10. What were the weaknesses of the talk? _____

11. Rate the illustrated talk.

Excellent _____ Good _____ Fair _____ Poor _____

12. In what ways could the talk have been improved? _____

**ASSIGNMENT
SHEET 10**

GIVING PRESENTATIONS

5

Name _____ Score _____

OBJECTIVE 23

Evaluate another student's presentation.

INTRODUCTION

In Objective 11, you studied the factors to consider when listening to and evaluating a speech. The items listed in the information sheet were based on the score sheet used by the judges at public speaking contests. In this Assignment Sheet, you will evaluate another student's speech. Remember that evaluating someone else will also assist you in evaluating your own speeches.

INSTRUCTIONS



Language

- Use standard grammar, spelling, and capitalization
- State ideas clearly



Listening

- Apply active listening skills



Teamwork/Cooperative

- Give/receive feedback



Cognitive Activities

- Collect/record information

Read the entire Assignment Sheet before evaluating the speech. Evaluate another student's speech by following the directions and by filling in the blanks below.

1. Record the speaker's name on the blank line below.

2. Record the title of the speech on the blank line below.

3. List the main point(s) the speaker made in the introduction to the speech.

4. List the main point(s) the speaker made in the body of the speech.

5. List the main point(s) the speaker made in the conclusion of the speech,

6. Briefly state the topic of the speech on the lines below.

7. Briefly discuss the speaker's voice quality. (Was the speaker's voice loud enough? Was his or her pitch pleasing? Did he or she articulate clearly and pronounce correctly?)

8. Discuss the speaker's stage presence and personal appearance. (Was the speaker confident, poised, and at ease before the audience?)

9. Briefly discuss the speaker's power of expression. (How fluent was the speaker? Did the speaker convey the thought and meaning intended? Did the speaker seem sincere?)

10. Briefly discuss the speaker's ability to answer questions on the speech.

11. Discuss the general effect of the speech upon the audience.

12. Any additional comments: _____

WRITTEN
TEST

GIVING PRESENTATIONS

5

Name _____ Score _____

OBJECTIVE 1

Match terms associated with writing and evaluating speeches to their correct definitions. Write the correct letters in the blanks.

- | | |
|---|---------------|
| a. speech | g. articulate |
| b. communication | h. pronounce |
| c. <i>Reader's Guide to Periodical Literature</i> | i. attitude |
| d. quotation | j. fluency |
| e. statistics | k. poise |
| f. gesture | l. context |
| | m. outline |
| | n. plagiarism |

- _____ 1. Easy, self-assured manner
- _____ 2. The communication or expression of thoughts in spoken words
- _____ 3. Position assumed for a specific purpose
- _____ 4. Facial expression or body motion used to emphasize an idea
- _____ 5. Statement in which another person's words are cited exactly
- _____ 6. Two-way process of speaking and listening; exchange of information
- _____ 7. To talk distinctly
- _____ 8. To say or speak words correctly
- _____ 9. Data in the form of facts and figures
- _____ 10. Quality of being effortlessly smooth and polished
- _____ 11. Monthly publication that identifies current magazine articles

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- _____ 12. Interrelationship of words in a paragraph or sentence that makes clear their exact meanings
- _____ 13. Logical organization of ideas that forms the framework of any story, essay, or other form of information
- _____ 14. The act or instance of stealing and passing off the words of someone else as one's own

OBJECTIVE 2

Define components of communication. Write your answers in the blanks below.

- 1. Speaking _____

- 2. Listening _____

- 3. Message _____

OBJECTIVE 3

Match types of presentations to their correct descriptions.

Write the correct letters in the blanks.

- | | |
|--------------------|--------------------------|
| a. demonstration | d. illustrated talk |
| b. prepared speech | e. panel discussion |
| c. oral report | f. extemporaneous speech |

- _____ 1. Presentation covering the facts of a speech, report, or written document
- _____ 2. Presentation in which three or more individuals discuss a topic from different points of view
- _____ 3. Presentation illustrating the step-by-step procedure for performing a task or assignment
- _____ 4. Presentation using visual aids and objects to assist in making a point
- _____ 5. Formal presentation following a logical sequence
- _____ 6. Speech given on the spur of the moment with little or no prior preparation

OBJECTIVE 4

Select from a list guidelines for preparing a successful speech.

Write an "X" in the blank before each correct answer.

- _____ 1. Choose an idea that is interesting to the audience.
- _____ 2. Speak quietly, but quickly, to finish on time.
- _____ 3. Explain any new ideas or terms related to the subject or topic.
- _____ 4. Phrase the speech clearly for your audience.
- _____ 5. Use technical terms.
- _____ 6. Speak in a flat voice to be clearly understood.
- _____ 7. Make the presentation clear to yourself.
- _____ 8. Choose information that is at least one year old.
- _____ 9. Practice giving your speech.
- _____ 10. Choose an idea that is striking, different, or unusual.

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- _____ 11. Give your speech without practicing for a "fresh" presentation.
- _____ 12. Choose information that is current and timely.
- _____ 13. Know your audience.

OBJECTIVE 5

Arrange in order steps to follow in writing a speech. Write a "1" in the blank before the first step, a "2" in the blank before the second step, and so on.

- _____ Record key information.
- _____ Develop an outline.
- _____ Research available references.
- _____ Select a familiar subject.
- _____ Type or print the final copy.
- _____ Revise the rough draft.
- _____ Write a rough draft.

OBJECTIVE 6

List resources to use when gathering information for a speech.
List eight resources in the spaces provided.

- 1. _____

- 2. _____

- 3. _____

- 4. _____

- 5. _____

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6. _____

7. _____

8. _____

OBJECTIVE 7

State rules for using quotations and statistics in a speech.
Write your answers in the spaces provided.

1. _____

2. _____

3. _____

OBJECTIVE 8

Discuss purposes, parts, and types of outlines. Write your answers in the spaces provided.

Purposes

1. _____

2. _____

3. _____

Parts

1. Introduction _____

2. Body _____

3. Conclusion _____

Types

1. Topical – _____

2. Sentence – _____

OBJECTIVE 9

State ways to practice effective delivery. Write your answers in the spaces provided.

1. _____

2. _____

3. _____

4. _____

OBJECTIVE 10

Select from a list ways to increase the effectiveness of a speech. Write an "X" in the blank before each correct answer.

- _____ 1. Maintain eye contact.
- _____ 2. Stand very still.
- _____ 3. Use gestures.
- _____ 4. Maintain good posture.
- _____ 5. Use technical terms.
- _____ 6. Use voice control.
- _____ 7. Always use visuals.
- _____ 8. Speak clearly and slowly.
- _____ 9. Use visuals if they are appropriate.
- _____ 10. Speak as quickly as possible.
- _____ 11. Walk around the room.
- _____ 12. Practice ways to reduce nervousness.
- _____ 13. Read your notes while speaking.
- _____ 14. Chew gum while speaking.
- _____ 15. Recognize that some fear is normal.

OBJECTIVE 11

List factors to consider when listening to and evaluating a speech. Write your answers in the spaces provided.

Content of speech (List three factors)

- 1. _____
- 2. _____
- 3. _____

Composition of speech (List five factors)

1. _____
2. _____
3. _____
4. _____
5. _____

Speaker's voice quality (List three factors)

1. _____
2. _____
3. _____

Speakers's stage presence (List three factors)

1. _____
2. _____
3. _____

Speaker's personal appearance (List two factors)

1. _____
2. _____

Speaker's power of expression (List four factors)

1. _____
2. _____
3. _____
4. _____

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Speaker's response to questions (List three factors)

1. _____
2. _____
3. _____

General effect of the speech (List four factors)

1. _____
2. _____
3. _____
4. _____

OBJECTIVE 12

List organizations to which you might give a speech. List ten organizations in the spaces provided.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

OBJECTIVE 13

List guidelines for presenting welcoming addresses, introductions, and awards. Write your answers in the spaces provided.

Welcoming addresses

1. _____

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2. _____

3. _____

4. _____

Introductions

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

May be photocopied for student use

Awards

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

OBJECTIVES
14-23

Evaluated on Assignment Sheets 1-10.

ANSWERS**GIVING PRESENTATIONS****5****ASSIGNMENT
SHEETS****OBJECTIVES
14-23****Assignment Sheets 1-10**

Evaluated to the satisfaction of the instructor.

WRITTEN TEST**OBJECTIVE 1**

- | | |
|------|-------|
| 1. k | 8. h |
| 2. a | 9. e |
| 3. i | 10. j |
| 4. f | 11. c |
| 5. d | 12. l |
| 6. b | 13. m |
| 7. g | 14. n |

OBJECTIVE 2

1. Speaking —using verbal and nonverbal expression to transmit a message to a receiver for a particular purpose
2. Listening — receiving, processing, and evaluating verbal and nonverbal messages expressed by a sender for a particular purpose
3. Message — information, thoughts, and feelings conveyed by speaker to inform, persuade, or integrate listener

OBJECTIVE 3

- | | |
|------|------|
| 1. c | 4. d |
| 2. e | 5. b |
| 3. a | 6. f |

OBJECTIVE 4

1, 3, 4, 7, 9, 10, 12, 13

OBJECTIVE 5

3, 4, 2, 1, 7, 6, 5

OBJECTIVE 6

Answer should include eight of the following:

- Check your personal books for information.
- Review back issues of trade and business magazines.
- Check school and public libraries.
- Use the *Reader's Guide to Periodical Literature* to locate magazine articles.
- Write to associations.
- Interview a resource person.
- Contact appropriate federal, state, or county government agencies.
- Check educational facilities and their publications.
- Check newspapers.

OBJECTIVE 7

Answer should include the following:

- Use them only when they are needed to make a point.
- Make sure the source and date of information are accurate.
- Keep the true meaning of the quotations and statistics.

OBJECTIVE 8

Answer should include the following:

Purposes

- To help you recognize strengths and weaknesses in the speech
- To help you organize and develop your ideas
- To help you save time when writing a speech
- To help you keep your speech relevant

Parts

- **introduction** — the beginning of your speech. It should attract and motivate your audience. The introduction to a speech should get the audience's attention, state the purpose, relate the importance of the topic to the audience, and preview the main points to be covered.
- **body** — the central theme of the speech. It carries the main idea to your audience. The body of a speech carries the speaker's message. It consists of the main points, subdivisions, and supporting details. Its main objective is to develop fully the theme of your presentation.
- **conclusion** — the end of your speech. It reviews or summarizes the main points of your speech or asks for action. The end of a speech is just as important as the beginning and must be accorded its proper allotment of preparation. Your conclusion must do two things: 1) give your audience a feeling of completeness or satisfaction in terms of your having done what you set out to do, and 2) center attention on the whole idea of your speech rather than on any part of it. In short, it must drive home the central message of your speech.

Types

1. Topical — outline style using key words or phrases to express the order of the thoughts to be presented in a speech
2. Sentence — outline style using complete sentences to express the order of the thoughts to be presented in a speech

OBJECTIVE 9

Answer should include the following:

1. Practice your speech in front of a mirror.
2. Use a tape or video recorder for evaluating your delivery.
3. Practice giving your speech in front of another person.
4. Ask a professional to critique your presentation.

OBJECTIVE 10

1, 3, 4, 6, 8, 9, 12, 15

OBJECTIVE 11

Content of speech

Answer should include any three of the following:

- Important and appropriate subject
- Suitable material
- Accurate statements
- Clear purpose

Composition of speech

Answer should include any five of the following:

- Organized content
- Appropriate language
- Unified thought
- Proper sentence structure
- Logical development
- Accomplished purpose

Speaker's voice quality

Answer should include any three of the following:

- Proper pitch
- Proper articulation
- Proper volume
- Proper pronunciation

Speaker's stage presence

Answer should include any three of the following:

- Appropriate attitude
- Good poise and body posture

- Ease before audience
- Appropriate personality

Speaker's personal appearance

Answer should include the following:

- Neat appearance
- Appropriate dress

Speaker's power of expression

Answer should include any four of the following:

- Fluent
- Direct
- Proper emphasis
- Communicated message
- Sincere

Speaker's response to questions reflects

Answer should include the following:

- Originality
- Familiarity with the subject
- Ability to think quickly

General effect of the speech

Answer should include any four of the following:

- Interesting
- Understandable
- Convincing
- Pleasing
- Captivating

OBJECTIVE 12

Answer should include any ten of the following:

- Optimist Club
- Lions Club
- Kiwanis Club
- Chamber of Commerce
- Jaycees
- Licensed Practical Nurses Association
- Sales and Marketing Associations
- Vocational Associations
- League of Women Voters
- State Education Association
- Rotary Club
- Toastmasters
- Secondary School Principals
- State Board of Education
- Local School Board
- Chief School Officers
- Parent Teacher Association
- American Legion
- Century Club
- Veterans of Foreign Wars
- Labor Unions (AFL-CIO, UAW, IGW, etc.)
- Medical Society
- Youth Organizations (School, Vocational, Special Programs, Boy Scouts, etc.)
- Better Business Bureau
- Agency to Reduce Crime
- Women's Clubs
- Mason's Lodge
- Knights of Columbus
- Retail Merchants' Association
- Public School Assemblies
- City Council Meetings
- House of Representatives and/or Senate
- Local Business or Industry Board Meetings

OBJECTIVE 13

Answer should include the following:

Welcoming addresses

- State the purpose of the meeting.
- State your appreciation for the audience's attendance.
- Be brief.

Introductions

- Give brief background information about the speaker.
- State the title of the presentation (if possible).
- State the speaker's name last.
- Keep the introduction under 1½ minutes.
- Lead the applause.
- Remain at the podium until the speaker arrives at podium.
- Go behind the speaker to your seat, not in front of the speaker.

Awards

- Explain the importance of the award.
- Introduce the recipient.
- Describe the recipient's accomplishments.
- Shake the recipient's *right* hand while handing the award with your left hand.
- Encourage the recipient to face the audience.
- Lead the applause.

OBJECTIVES 14-23

Evaluated on Assignment Sheets 1-10.

**OBJECTIVE
SHEET****DEVELOPING
TECHNIQUES FOR LEARNING****6****INTRODUCTION**

Learning can be an enjoyable, pleasurable experience if you know and use techniques that can make learning easier. By developing proper learning skills, you will enhance your ability to learn. This unit will help you develop techniques for learning and for taking tests. These techniques can be used in your marketing class and in all other subject areas as well.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms associated with learning skills to their correct definitions.
2. State techniques for classroom learning.
3. Match techniques for remembering to their correct definitions.
4. State techniques for taking notes in class.
5. Arrange in order steps for using a reading system.
6. Select from a list techniques for developing successful study habits.
7. Complete statements about techniques for preparing for tests.
8. Select from a list techniques for preparing for a test.
9. State techniques for taking a test.
10. Select techniques for answering different types of questions.
11. Describe techniques for taking an essay test.
12. Take notes in class. (Assignment Sheet 1)
13. Complete a reading assignment using a reading system. (Assignment Sheet 2)
14. Use techniques for remembering. (Assignment Sheet 3)
15. Analyze your techniques for preparing and taking a test. (Assignment Sheet 4)

16. Chart your test-taking track record. (Assignment Sheet 5)

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**SUGGESTED
ACTIVITIES****DEVELOPING
TECHNIQUES FOR LEARNING****6****PREPARATION**

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Discuss Information and Assignment Sheets.
- Invite guest speakers.

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheets, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

- Remind students that their "job" right now is to study and learn. As with any job, mastering the skills and techniques of learning – or "tricks of the trade" – will help them work faster and easier and do a better job.
- Emphasize that whatever the students' abilities are today, these learning skills can improve their performance and can help them to learn more in less time. Remind students that all of them can "learn to learn" just as they are learning the theory and skills in your subject area.
- Share with students your own experience in developing learning skills when you were in school.

- Emphasize that improvement will be a long-range effort. As they learn and apply new techniques, students will see a steady improvement in their confidence and in test scores.
- Stress that poor performance on a test does not necessarily imply ignorance. Point out that history is full of examples of successful people who failed tests in their fields: Einstein flunked math, famous economist John Maynard Keynes failed university economics, and one of Harry Truman's teachers described him as "slow." If you can recall experiences in which you misread the instructions or discovered successful (and/or unsuccessful) approaches toward test taking, share these with your students.
- Have students discuss their own techniques for studying. Try to uncover problem areas. Students might be surprised to learn they share similar fears and difficulties.

DELIVERY

Objective 1: Match terms associated with learning skills to their correct definitions.

- Discuss terms associated with learning.
- Stress to students the difference between learning and remembering.
- Provide an example of key ideas from material you have covered previously.
- Ask students to provide examples of associations they have used to help them remember.

Objective 2: State techniques for classroom learning.

- Discuss techniques for effective classroom learning.
- Discuss characteristics of a "good" student and a "poor" one.
- Describe how your former successful and unsuccessful students have approached classroom learning.
- Ask students to list their own strengths or weaknesses as a student, either in discussion or written exercise. Ask them to look for and list ways they can correct their weaknesses.

Objective 3: Match techniques for remembering to their correct definitions.

- Present techniques for remembering
- Point out that students already use these techniques in their everyday activities to remember phone and social security numbers, names, and facts.
- Share with students some of the devices you have used to learn and remember.
- Use Transparency Master 1 to demonstrate making a diagram. Point out time-based groupings, use of own words, visualization, counting, and acronyms.

Objective 4: State techniques for taking notes in class.

- Combine the theory of notetaking with actual practice in taking notes.
- Ask students what problems they have taking notes and discuss ways to solve those problems.
- Demonstrate different organizational patterns using information from your subject area.
- Give students a self-check "test" on a lecture later in the week to prove that taking notes helps retention.

Objective 5: Arrange in order steps for using a reading system.

- Introduce systematic reading.
- Point out to students that a reading system will enable them to learn and remember more and spend less time reading than the way they are reading now without a system.
- Ask students what "systems" they have learned or invented in other activities to make better use of their time and energy, i.e., morning rituals and washing dishes.

Objective 6: Select from a list techniques for developing successful study habits.

- Emphasize the importance of developing good study habits.
- Present techniques and stimulate discussion about study habits.
- Have students make a schedule or daily plan with specific times reserved for study. Remind them to allow time for relaxation.
- Have students discuss what supplies and materials they need for studying. Write the list on the board so students can note additional "tools" that they could use.
- Suggest that they review their "notes" from the lecture on learning skills.

Objective 7: Complete statements about techniques for preparing for tests.

- Discuss techniques for preparing for tests.
- Present your students with the learning objectives you used for the last test in this course. If you have not developed specific objectives, discuss specifically what you were testing for on the last test.
- Share with your students some of the experiences you had learning how your teachers stressed important information. Ask students how they know when *you* stress important information in a lecture and elicit examples of other instructors' methods. This is an enjoyable exercise for everyone.
- Stress that studying many hours is not so important as getting the most out of their study time. The three-hour block is the maximum limit for effective study periods. Fifty-minute sessions interrupted by 10- to 15-minutes rest and recreation breaks are optimum scheduling. "Rest and recreation" imply physical activity such as playing with pets or taking a bike ride to exercise tired muscles and relax the mind.
- Return the last test you gave or ask students to bring in the test and go over the techniques in this section.

Objective 8: Select from a list techniques for preparing for a test.

- Discuss techniques for preparing for a test.
- Use Transparency Master 2 to stimulate interest. Compare the rut of using old, limiting habits with the potential of using proven, healthy techniques to gain confidence, skill, and better grades. Draw the analogy of a tennis player who has good shoes and a top-quality racquet (study techniques), coaching on the various swings (techniques for answering different types of questions), good health habits, and plenty of energy for the match – and practice!
- Stress that cramming is a "failure technique." Draw the picture of a person frantically and pathetically stuffing himself with food before he goes on a trip where food will be scarce. Crammers get to the test nervous, exhausted, and in command of only a portion of the material they learned hours before. Their knowledge is semi-memorized and confused. Compare this with an athlete's training: consistent review and organized; concentrated studying at a reasonable pace; then arriving at the test arena confident and ready to play the game.
- Discuss the value of repeated review and its effect on long-term memory.
- Point out that relaxation before stress is useful in increasing concentration and clarity in thinking. Some stress-control experts recommend that students study far enough in advance that they can—and should—go to a movie the night before the test.
- Have students discuss their own techniques for preparing to succeed. Share yours with them.

Objective 9: State techniques for taking a test.

- Present techniques for taking a test.
- Look for instances in the last test where students can apply these specific techniques.

- Stress that students must have reasonable expectations. The techniques can help students who make Cs to make Bs; they cannot help students who make Ds to make As. All students who practice these techniques will find that taking tests is easier and that they will make fewer mistakes.

Objective 10: Select techniques for answering different types of questions.

- Present techniques for answering different types of test questions.
- Suggest that these techniques are "inside information" or "tricks of the trade" that can help them avoid mistakes and actually earn better scores.
- Stress the preparation and study sections for each type of question. Introduce sample questions from your subject area and let students provide examples of specific study techniques.
- Divide your students into five groups. Let each group make up a test (and provide answers) over a section of the course content using different types of questions. For example, have group one write multiple choice questions on the first half of this week's reading; group two write true-false questions; group three write matching questions on skill-achievement objective, etc. Allow "trick questions." Have the whole class take the test, using the techniques suggested in this section. Discuss how the techniques worked and which seemed most valuable to your students. Ask students to compare using these techniques with the way they usually approach a test.

Objective 11: Describe techniques for taking an essay test.

- Help students develop skills in taking essay tests.
- Develop a broad essay question in your subject area. In class discussion, identify main points and supporting material and outline an acceptable answer. Then, select a different point of view, identify main points and support, and write an acceptable outline. Stress that both answers would be correct. Let students write practice essays following one of the outlines. Assist with the critiques.

- Assign a television news program (such as 20/20 or 60 Minutes) for all your students to watch and outline. Make a videotape of the program to replay in class. Go over the main points and the outlines. Develop an essay question over the program and let students practice writing outline answers to the question. Read some answers aloud for the class to analyze and critique.

Objective 12: Take notes in class.

Objective 13: Complete a reading assignment using a reading system.

Objective 14: Use techniques for remembering.

Objective 15: Analyze your techniques for preparing and taking a test.

Objective 16: Chart your test-taking track record.

- Have students complete Assignment Sheets 1-5.

EVALUATION

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretests and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.

UNIT REFERENCES

- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.
- Complete the appropriate sections of competency profiles.
- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.
- Colligan, Louise and Doug. *Scholastic's A+ Guide to Good Grades*. New York: Scholastic Inc., 1979.
- Kesselman-Turkel, Judi and Franklynn Peterson. *Study Smarts: How to Learn More in Less Time*. Chicago: Contemporary Books, Inc., 1981.

NOTE: This short, easy-to-read booklet is an excellent resource for students who can use additional learning techniques and encouragement.

- Preston, Ralph C. and Morton Botel. *How to Study*. Chicago: SRA, Science Research Associates, Inc., 1974.

NOTE: This book includes workbook-type exercises for students to evaluate present performance, set goals, improve skills, and test their progress.

- Staton, Thomas F. *How to Study*, 5th ed. Montgomery, AL: How to Study, P.O. Box 6133, Montgomery, AL 36106, 1968.

OPTIONAL RESOURCES

- *Measuring Learning and Competency Gains: The Pretest/Posttest Approach*. Stillwater, OK: CIMC, Oklahoma Department of Vocational and Technical Education, 1992. For ordering information call 800-522-5810.

OBJECTIVE 1

Match terms associated with learning skills to their correct definitions.

- **key ideas** – main points or important information taken from reading or lecture
- **learning** – gaining knowledge, understanding, or skill by study, instruction, or experience
- **mnemonic device** – a memory aid

☞ **NOTE:** Pronounced nee-**mon**-ik

EXAMPLE: "The colors that make up white light are red, orange, yellow, green, blue, indigo, and violet."

A mnemonic device for the colors can be made by taking the first letter of each word in order: **ROY G. BIV**

- **remembering** – putting facts and ideas into long-term storage in the memory and being able to recall them on demand
- **survey** – to examine in a general way; to get an overview
- **technique** – method or procedure used to develop a skill

OBJECTIVE 2

State techniques for classroom learning.

Several techniques can help improve learning. These techniques include the following.

- Develop a positive, "can-do" attitude.

☞ **NOTE:** If you take an active, aggressive interest in learning, if you treat it as your current job, you will succeed. Like any other job, studying can be interesting and challenging if you approach it with enthusiasm.

- Attend all classes.

- Be on time.

✓ NOTE: It's a good idea to arrive early and stay late to preview, ask questions, talk with other students, and listen to others' questions and discussions with the teacher.

- Sit where you can see and hear and can be seen and heard.
- Read and complete assignments.
- Preview the day's assignment before class.

✓ NOTE: Ten minutes of preview time saves up to an hour of review time.

- Come to class prepared to discuss and ask questions.
- Take careful, readable notes.

✓ NOTE: See Objective 4, State Techniques for Taking Notes in Class, for more information.

- Listen with your full attention.

✓ NOTE: Leave personal problems outside the door. Listening is one of the most important parts of your job as a learner.

- Ask questions when you don't understand.

✓ NOTE: Don't be shy or afraid to ask! If you don't understand the answer you get, ask the question another way and keep trying until you find out what you want to know.

- Review information as soon as possible after class.
- Get to know other serious students.

✓ NOTE: Exchange phone numbers with at least one good student in each of your classes.

OBJECTIVE 3

Match techniques for remembering to their correct definitions.

Five basic techniques for remembering include:

- **associate** – connect new information to something you already know

✓ **NOTE:** Association is the most effective memory tool because it is built on your own experience.

EXAMPLE: "Stalactites are icicle-shaped deposits of carbonate of lime hanging from the roof of a cave. Stalagmites are cone-shaped deposits of carbonate of lime extending vertically from the floor of a cave."

1. Associate "carbonate of lime" with a bottle of carbonated lime drink or with lime-green carbon paper.
2. Associate letters in the words with the location of the formation: Stalactites hang from the ceiling and a "c" is in stalactite and in ceiling; a "g" is in stalagmite and in ground.
3. Remember that stalactites "hang tight" to the ceiling.

- **count** – learn the number of items involved

✓ **NOTE:** If you learn that there are *five* techniques for remembering and you can recall only *four*, then you know one is missing.

- **sound out** – make an image with sound

EXAMPLES:

1. Rhyme – In fourteen hundred ninety-two, Columbus sailed the ocean blue
2. Rhythm – Miss-iss-ippi
3. Rhythm and rhyme – Associate to make it mine; Sound out a clever rhyme; Count to get the right amount
4. Use key words in a nonsense sentence you can remember – *Count Dracula associates only with ladies he can sound out in three bites.*

- **shorten** – take parts of the material, such as key words or the first letters of the items in a list, and arrange them into your own pattern or mnemonic device

NOTE: The mind, eye, and muscles remember shorter items better than longer items.

EXAMPLES:

1. Count sounds, associate five short words
2. Take the first letter of each word and make it into a new word that you can remember (called an "acronym" [ak-ro-nim]).

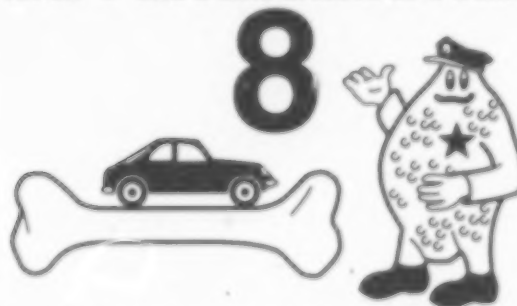
SCAVS: Sound out, Count, Associate, Visualize, Shorten

- **visualize** – make a mental picture

NOTE: The picture may or may not be logical. Some memory specialists suggest that the more far-fetched a picture is, the more likely you are to remember it.

EXAMPLES:

1. Visualize a stalactite as a pair of tights hanging from the roof and "see" a stalagmite as rising up from the floor and covered with little bugs (mites).
2. Visualize "carbonate of lime" – a car driving over a bone with an "8" and a lime dressed as a traffic cop.

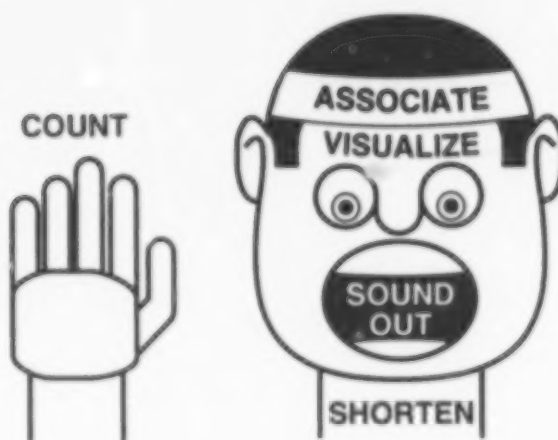


3. Visualize a piece of coal (carbon) eating a lime.

4. Place or locate information in a picture that you can remember (this is called "loci [lo-si] strategy." The example below uses the techniques for remembering:

VISUALIZE **ASSOCIATE** **SOUND OUT**
 COUNT **SHORTEN**

OR:



OBJECTIVE 4

State techniques for taking notes in class.

Notes on class lectures help you remember and help you understand. The very act of taking the notes means you are actively involved in the learning process.

- Be ready with your paper and pen before the class starts.
- Use looseleaf paper and write on only one side.

✓ NOTE: This may seem wasteful, but it will allow you to arrange your notes in an order that makes more sense to you later. Some experts recommend that you write in a column half the width of the paper so you can add notes and comments from your reading or personal experiences.

- Write down key ideas only.

✓ NOTE: Your purpose is to understand the main ideas. Spend your notetaking time wisely. Keep notes brief. Your teacher will usually provide several examples to demonstrate a major point, but a single example should jog your memory.

- Listen and watch for behavior that "signals" key ideas.

EXAMPLES:

1. "Body language" that points up the important information:

- pointing a finger or making a fist
- moving forward, leaning forward, or standing up straighter
- large gestures
- changes in the tone of voice
- pauses

2. "Warning words" that come before important information:

- "first....second....third"
- "the basic idea is..."
- "something you want to remember..."
- "the reason it works this way is..."
- "note that..."

- Pay close attention to opening and closing remarks.

EXAMPLES:

"The purpose of today's lecture is..."

"In conclusion..."

"Today we are going to cover..."

"To review..."

"Yesterday we talked about..."

"Going back over..."

- Write down any idea that the teacher repeats.
- Copy diagrams, charts, and graphs from the board.
- Develop a shorthand form of writing that works for you.

NOTE: Restate the idea in your own words when you can.

EXAMPLES:

1. Dvlp a shrthnd tht wrks 4 u
2. "The better your notetaking, the more you increase your learning."

↑ note tking ↑ lning

3. "By 1990, 250,000 new jobs will be available in industrial electronics."

1990 → 1/4 mill jts avail - indus electronics

- Organize your notes in a pattern that makes sense to you.

NOTE: Organizing notes gives you an overview of the information and reinforces your understanding and remembering.

EXAMPLES:

Outline form

According to the history of the subject

Spatial or geographic form – by location

Alphabetical order

In series – first, second, third stages

In categories – all information related to a subject or process

OBJECTIVE 5

Arrange in order steps for using a reading system.

Several good systems can help you cut reading time while you increase your understanding. They all include the same basic steps: PQIRST – preview, question, read, state, test; SQ3R – survey, question, read, recite, review; and OK4R – overview, key ideas, read, rite, relate, review. Any system will work if you stay with it. You will get better with practice.

- **Survey the whole chapter or unit** – Read the title, the section headings, everything in **bold print** and *italics*, and look at lists, pictures, graphs, and tables. Important ideas may be marked with bullets (•), arrows, stars, or different colored ink. Read the questions at the end of the chapter. When you are finished, you will have a good overview of the chapter.

- **Read quickly until you are full of information, then stop** – You may read the entire assignment or just one page or maybe even one paragraph. As you read, underline major ideas and answers to the questions at the end of the chapter. If you don't understand something, look it up or ask. When you feel "full of information" STOP and go on to the next step.
- **Write down the key ideas immediately** – Put down the book and for the first minute – 60 seconds – after you stop reading, write down the major points in a few words or sentences. The act of writing from your own thought fixes the information in your mind better than if you had copied it. Take another few minutes to survey again, making sure you got all the key ideas and got them right.
- **Say the key ideas or key words out loud** – Use your own words. Saying the ideas and hearing yourself help you form associations. This step tells you that you can go on to new material or that you should re-read the section.
- **Record it in your mind** – Put the information on your mental "tape machine" by connecting it with something you already know. Draw, diagram, make mnemonic devices, or use other techniques for remembering; find a logical system for relating the ideas.
- **Review later, on a regular schedule** – The actual amount of review you need depends on the type of material and on your own learning rate. The more memorization a course requires, the more time you will spend in reviewing. According to experts on learning, most people will benefit from this schedule:
 - ☐ 1st review: 5-10 minutes after learning
 - ☐ 2nd: later the same day
 - ☐ 3rd: a week later
 - ☐ 4th: a month later
 - ☐ 5th: Just before the exam
- **Discuss with others** – Going over the material with other students is an excellent way to review because you are reading, listening, and talking about the subject. Also, you will be sure your information is complete and correct.

OBJECTIVE 6

Select from a list techniques for developing successful study habits.

- Schedule a regular, uninterrupted time for studying.
- Work in a quiet, well-lit, well-ventilated area.

☒ **NOTE:** Study in the same place at the same times. You will train your mind to concentrate as soon as you enter the study area.

- Have on hand all the tools you need to work effectively.

EXAMPLES: Paper, pencils, rulers, dictionary, calculator

- Focus your attention on your work.

☒ **NOTE:** Leave personal problems outside your study area; work in silence rather than with music or TV; close your mind and ears to outside noises.

- Stop studying when you get tired or begin making mistakes.
- Study for short periods and take breaks.

☒ **NOTE:** You will learn more in four one-hour sessions spread over four days than in a single six-hour session. Fifty minutes is the most time that an average person can study effectively.

- Get or make a course outline and always look for the overall view of the material.

☒ **NOTE:** You will know where you are, where you are going, and what's expected of you. Your work will be much easier.

OBJECTIVE 7

Complete statements about techniques for preparing for tests.

- Find out what material will be covered on the test.

EXAMPLE: Ask your instructor for the learning objectives for this section of the course.

A *learning objective* is a statement of information to be mastered or a skill to be achieved. For example:

The student will be able to label the parts of a sewing machine (or gasoline engine, typewriter, lathe, computer, oxyacetylene torch, sphygmomanometer, etc.)

- Find out what types of questions will be on the test.

NOTE: The first page of this unit lists specific objectives to develop techniques for taking tests. Notice that the first word of each objective tells you the type of questions you will have to answer and is a helpful study hint.

EXAMPLES: Multiple choice, true-false, completion, matching, short answer, essay, or a combination of these

- Take good notes on reading assignments and class discussion.
- Listen and watch for clues from the instructor about the material to be covered.

EXAMPLES:



- ☐ "This is very important..."
"Be sure to remember that ..."
- ☐ Watch for gestures and changes in posture or voice that signal important information.
- ☐ Underline in your notes and book anything your instructor repeats.
- ☐ Include what is written on the board or on transparencies in your notes.

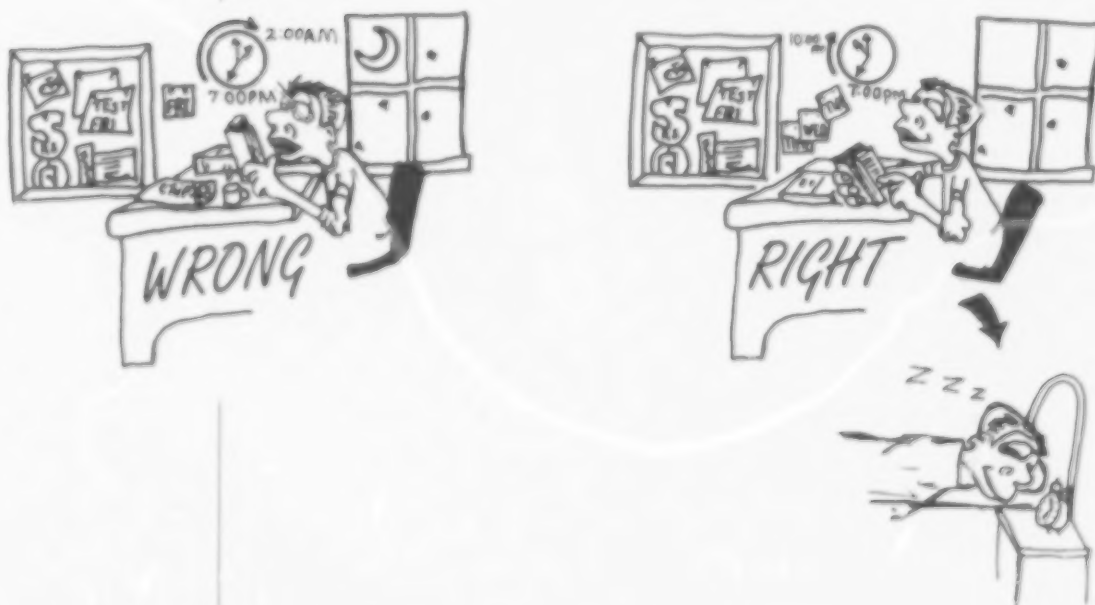
- Set up and use a study schedule starting three to six days before the test.

NOTE: You will learn and remember more with repeated reviews over several days than in one or two long, intense study periods.

- Increase your study sessions by three-hour blocks.

NOTE: Research on study habits shows that we can study most effectively for periods of no more than 50 minutes and that the ability to learn and remember drops off after three hours. The optimum schedule is to study in blocks of *no more* than three hours at a time.

EXAMPLE: If three hours of study time was not enough for the last test, try studying six hours. If six hours are not enough, study nine hours the next time and so on.



OBJECTIVE 8

Select from a list techniques for preparing for a test.

- **Avoid cramming.** Cramming is hazardous to your health and your grades. Research shows that by test time, you will retain only about 20% of the information you learned by cramming and you will be tired and more apt to make mistakes.

- **Review and pre-test yourself with your notes.** Go over your notes and scan; *don't reread the book*. Organize the information in a way that makes sense to you. Then read your notes five times out loud. Write down key ideas or facts to be memorized. Choose items you think will be on the test to make up your own test; then take it. This practice will help you learn and remember and will give you confidence when you sit down for the real test.

- **Get a good night's sleep.** You will perform much better if you are rested and alert.



- **Get your body ready with exercise.** Get your circulation going, especially get blood to your brain.

EXAMPLE: When you get up in the morning, jog in place for five minutes, take a short walk, practice yoga, or do pushups.



- **Get your body ready with the proper food.** Eat a balanced meal and avoid donuts and other sugary foods that interfere with your ability to concentrate. Drink less coffee on test days; it increases your nervousness and decreases your ability to think clearly.



- **Scan your notes lightly before the test.**
- **Prepare yourself to succeed.**

EXAMPLES: Get rid of unwanted tension. Do what works best for *you*; sit calmly and quietly and take deep breaths, jog or jump, take a 10-minute nap.

Drink a glass of water right before the test to rush blood to your head and help you think clearly.

- **Stay off of drugs.** Talk to people who are and were successful in school. Ask them to tell you about taking tests with and without drugs. The very fact that drugs make you *feel* differently tells you that they also make your *mind work differently*. Even drugs that make you "feel good" will slow down or block your thinking so that while you may "feel good" about your answers, the answers are often wrong.

OBJECTIVE 9

State techniques for taking a test.

There are many techniques you can use to help you do your best on tests. These techniques include the following:

- Arrive early or on time with everything you need.

EXAMPLE: Pens or good, soft-lead pencils (sharpened), good erasers, scratch paper, calculator, tissues, glass of water

- Listen carefully to all instructions and comments from your instructor.



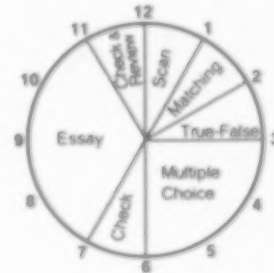
- Ask questions when you don't understand. Go to the instructor during the test if you have a question.

- Scan the entire test.

NOTE: Read all the instructions to get a sense of what you are required to do. Notice the different types of questions and make a quick estimate of how much time you need for each section of the test.

- Schedule your time.

NOTE: Pay attention to the test. How long is the test? How many parts? Which parts are easy and will go quickly? Which parts are hard and will require more time? Look at the value of the questions and plan to give more time to those that will give you the most points. Be sure to leave time to check your answers.



- Read all instructions and questions carefully, several times.

NOTE: Most mistakes come from reading the questions wrong, especially on multiple-choice and true-false tests. Experts recommend reading instructions and questions three times and underlining important words.

- Watch for clue words.

NOTE: To make sure you answer exactly what the question asks, underline the clue words and any other key ideas *before* you consider the answer.

EXAMPLES:	good	always	most	all	not
	better	often	more	every	except
	best	usually	equal	most	
	bad	sometimes	less	many	
	worse	seldom	fewer	few	
	worst	rarely	least	none	
		never			

- Answer easy questions first.
- Mark questions that you don't know, skip them, and come back to them later.

- Guess only when there is no penalty for wrong answers.

☑ NOTE: When the test is scored by the number of correct answers, it is generally safe to guess, especially on true-false questions. If the test is scored by subtracting the number of wrong answers from the right answers, leave the questions blank.

- Review the entire test and check your answers.

☑ NOTE: Don't change any unless you have a *good reason*.

- Use all the time allowed.

☑ NOTE: Even if you finish before the test period is over, take the full amount of time to check your answers and look over the whole test. The people who turn in their papers first usually make an A+ or an F. Take your time. Be proud to be the last person to turn in your paper.



OBJECTIVE 10**Select techniques for answering different types of questions.**

NOTE: For all types of questions: (1) read the instructions *three times*, (2) underline important words, (3) scan the entire section, and (4) answer easy questions first.

Type of question	Preparation and study	Test procedures	Tips for success
MULTIPLE CHOICE Columbus discovered America in A. 1342 B. 1492 C. 1249	Study facts, dates, and definitions. Compare similar important ideas, noting similarities and differences.	Try to figure out the correct answers before reading the choices. Eliminate wrong answers.	Clue words include <i>best, most, least, correct, incorrect</i> , and similar words. Underline these.
TRUE-FALSE T F Columbus discovered America in 1249.	Memorize facts, dates, rules, and important statements. Review often.	Read carefully. Work quickly; answer questions you know immediately. Guess if there is no penalty for wrong answers.	If any part of the statement is false, the whole statement is false. Usually more statements are true than are false. Watch for the clue words such as <i>all, none, only, always, never, generally, probably, seldom</i> .
MATCHING ___ A + 1 minus ___ B x 2 plus ___ C - 3 divide ___ D + 4 times	Practice connecting words, facts, and phrases. Write a column of important terms; then write the words associated with the terms.	Scan both columns quickly. Work down the column having the longest phrases (these contain more clues) first. Work on the easiest items first; cross out items as you use them (unless some answers are used more than once). Count the numbers and letters when you are finished to make sure you haven't omitted any or used the same one twice.	The most common connections are: Names with achievements or actions Laws or rules with dates, founders, or functions Locations with important events
FILL-IN OR COMPLETION Columbus discovered America in _____	Review and memorize facts. List major ideas and write down key words or facts associated with them.	On difficult questions, list as many words as you can think of that <i>might</i> complete the statement. Use the margin or back of the page. Try each answer, then use the one that looks most familiar.	"An" before a blank means the missing word begins with a vowel. Look for plurals; look for verb clues such as <i>are</i> or <i>is</i> , <i>have</i> or <i>has</i> . Notice the length of the blank.
SHORT ANSWER Who discovered America and in what year?	Memorize names, places, dates, facts, rules, and important statements. Study lecture notes for key ideas from the instructor.	Move quickly through the test. Use correct terms for the subject area. Complete sentences are usually not necessary.	Write what you know and move to the next question. You may be able to get partial credit for what you do know. For example, if you can't remember 1492, use "the late 1400's" or "the 1490's."

OBJECTIVE 11**Describe techniques for taking an essay test.**

Essay questions ask you to organize the information and, often, to present your own ideas about the material. A "right" answer depends on clear, well-written statements supported by facts and examples. Pay attention to your instructor's theories and opinions and include these in your answer when possible.

- **Study to get an overview of the material.**

NOTE: Study underlined sections in your notes and text, review headings and subheadings. List main ideas and supporting examples as you study.

- **Read directions carefully and underline clue words.**

EXAMPLES:

Compare	Discuss similarities and differences.
Contrast	Discuss differences.
Interpret	Discuss your ideas about the subject and support them with reasoning and examples from your text and notes.
Define	State the major characteristics or qualities using the correct terms for the subject area.
Describe	State characteristics, qualities, or procedures.
Evaluate	Present the pros and cons.
Discuss	Select your own point of view (compare, interpret, evaluate, etc.); present main ideas and connect them together; use examples.
Justify	Back up the idea or statement with reasoning, facts, and examples.
Summarize	State all major points.
Prove	Show that a statement or an idea is true and its opposite is false; support with facts, examples, and reasoning.
Criticize	Discuss the strengths and weaknesses of the subject.
Explain	State the procedures; show how main points or events combine to make up the whole idea.

- **Budget your time.**

EXAMPLES:

if the answer requires		allow		use
20-30	words	2-5	minutes	main points only
50-75	words	10-15	minutes	1 support for each main point
199-150	words	20-30	minutes	2 supports for each main point
300-500	words	45-60	minutes	3 supports for each main point

- **Outline your answer, including examples, on a separate piece of paper.**

EXAMPLE: Jane Auel used Iza the clan healer and Creb the Mog-ur (witch doctor) as the main characters to **contrast** with Ayla the human in *The Clan of the Cave Bear*. **Discuss.**

- Ayla was an outsider to the clan
 - represented the coming of the new
 - needed to be accepted
 - needed to learn the skills to survive
- Iza was the physical doctor
 - had secret knowledge of healing
 - could teach Ayla about herbs and healing plants to make her valuable to the clan
 - was granted special privileges in the clan so Ayla could do things other women were not allowed to do
 - allowed to live without a husband
 - had influence with Creb
- Creb was the spiritual doctor
 - had secret knowledge of the spirit world
 - could teach Ayla the values of the clan
 - was granted special privileges in the clan so he could give Ayla special privileges and protect her from the others

- **Write a clear opening statement of your main idea.**

☑ **NOTE:** Spend some time on your opening statement and get it as clear and well written as you can.

EXAMPLE: By contrasting the human Ayla with the primitive clan members Iza and Creb, Jane Auel insured that Ayla received the physical and spiritual knowledge she would need to survive in the clan and in the wilderness.

- **Provide enough support to demonstrate the idea fully.**

EXAMPLE: Facts, names, dates, examples, reasoning

- **Connect ideas together.**

☒ **NOTE:** Be sure to connect ideas according to the purpose of the question, i.e. discuss, contrast, compare, explain.

EXAMPLE: As Iza was the guardian of the body, Creb was guardian of the spirit.

- ☐ Use phrases such as:

- *In contrast, On the other hand*
- *Similarly, In much the same way*
- *First....second....third, The next step*
- *Of greater importance*

- **Present only one main point in a paragraph.**

- **Use your time to show what you know.**

☒ **NOTE:** Don't write about what you don't know. Instead, use additional examples or explanations to develop your ideas.

- **Use key phrases, words, and statements from your instructor's lectures.**

- **Read over your answer.**

☒ **NOTE:** Check your reasoning, spelling, grammar, and penmanship. Teachers may unconsciously give lower grades to answers that are hard to read than to answers that are easy to read.

- **Go over your graded test and use it to plan a strategy for your next test.**

OBJECTIVES
12-16

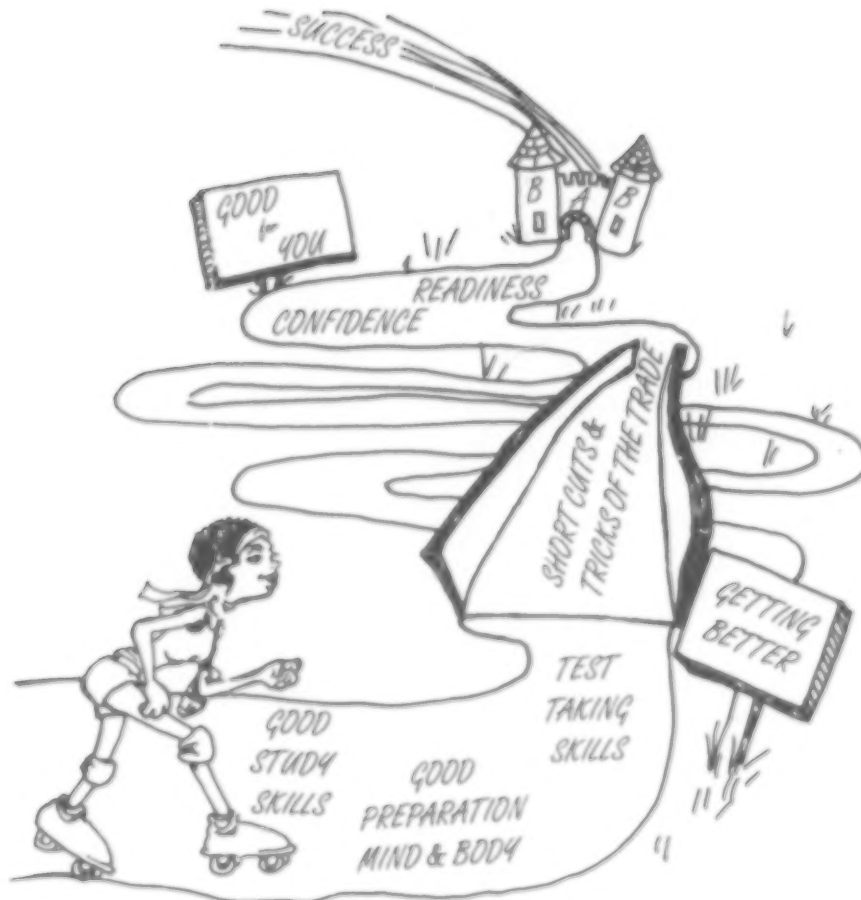
Complete Assignment Sheets 1-5.

350

A Diagram of Key Ideas (From "Techniques For Classroom Learning")

OVERALL		
		100%
1. Keep a good attitude <u>Before Class</u> 1. Read assignment 2. Preview 3. Come prepared to work	2. Be on time <u>During Class</u> 1. Listen 2. Ask questions 3. Sit up front 4. Take good notes (first letters spell LAST)	3. Go to all classes <u>After Class</u> 1. Review info 2. Get phone number for Frank or Liz

Get Out of Your Rut and on the Right Track



**Equipped with the right techniques,
you can go farther — faster and easier!**

May be photocopied for student use.

**ASSIGNMENT
SHEET 1**

**DEVELOPING
TECHNIQUES FOR LEARNING**

6

Name _____ Score _____

OBJECTIVE 12

Take notes in class.

INTRODUCTION

Taking good notes helps you listen to, learn, and remember the information in the lecture. In a study on notetaking, half the students took notes on a class lecture and half didn't. When they took a test a *week later*, the students who took notes did much better than the students who only listened.

INSTRUCTIONS



Research

• Take notes

Part 1

As your teacher covers today's material, listen for key ideas. Write them in the left column below and on the following page. Use note form and remember to:

1. Use your own words.
2. Keep your notes short — write key words, not sentences.
3. Use a shorthand, but be sure you can read it.
4. Use the right-hand column to write your own comments and questions and to relate the materials to your own experience.
5. Watch for body language to signal important information.

Part 2

1. Read over your notes.
2. Make sure you can read them; if you have any questions, ask your teacher.
3. Think about the information, relate it to something you have learned before or to your own experiences and write yourself notes in the right-hand column.
4. Organize your notes into a pattern that makes sense to you and write it out in the space below.

NOTE: Writing is the most effective way to remember something. You use your mind and your muscles to work with the new information.

5. Review your notes one other time today.

Name _____ Score _____

OBJECTIVE 13

Complete a reading assignment using a reading system.

INTRODUCTION

Reading with a system can help you learn more in less time than if you read from beginning to end as most people do. Taking good notes on your reading means that you do not have to reread the assignment in order to review and study for your test. Taking notes will help you remember what you read, but thinking about it and relating what you read to what you already know will ensure that you really *learn* what you have read.

INSTRUCTIONS



Reading Comprehension
• Gain factual information



Research
• Take notes

Part 1 - Prepare to read your assignment.

1. Write down the reading assignment.
2. Review Objective 5 of the Information Sheet which covers steps for using a reading system.
3. Have all the tools you need on hand.

EXAMPLE: Your class notebook or looseleaf paper, pencils or pens, a clock or watch

4. Draw a line down the page of your notebook paper $\frac{1}{2}$ to $\frac{3}{4}$ the width of the page.

Part 2 - Procedure

Follow the procedures below and check off each step as you complete it. Answer questions where required.

NOTE: These procedures have been tested and are proven to work. After you have used a system for several weeks, you will discover ways to adapt it to your own study habits. Your system will become a learning skill and you will find that you are learning more in less time and with less effort.

1. Survey the whole chapter.

- | | |
|---|--|
| ___ Title | ___ Pictures, graphs, maps
(read titles and all other
information) |
| ___ Section headings | |
| ___ Everything printed in
such a way as to get
your attention | ___ Questions at the end of
the chapter |

- In a few words, what is the overall purpose of the chapter?

- How does this chapter fit in with what you've studied thus far?

2. Read quickly until you are full of information, then stop.
3. Put down your book.
4. For 1 minute – 60 seconds – write down the key ideas in the left-hand column.
5. Go over your reading again, then write down any ideas you missed.
6. Say the key ideas or key words out loud.
7. Use a technique for remembering to record the key ideas in your mind.
8. Use the right-hand column to note your associations, reactions, questions, and points that help you relate the reading to what you already know.
9. Repeat steps 2-5 until you have finished the assignment.
10. Organize your notes in some pattern and write them in the space below.
11. Wait 4-10 minutes, then review your notes.
12. Review your notes later today.

ORGANIZED NOTES

337

Name _____ Score _____

OBJECTIVE 14

Use techniques for remembering.

INTRODUCTION

Straight memorizing is the least effective way to remember. Information that is connected to something you know will stay with you much longer.

INSTRUCTIONS



Functional Reading

- Use content area vocabulary



Research

- Take notes

Complete these exercises to help you learn and remember the information presented in the Information Sheet concerning techniques for taking notes in class and techniques for classroom learning. Select an assignment from this class or from another subject area for this activity. Select an assignment that requires you to remember several different facts or concepts, if possible.

1. Counting

- ☐ How many items do you have to learn? _____
- ☐ Write down a key word for each item. _____

- ☐ Put the ideas in groups that make sense to you (no more than four groups.)
- ☐ How many groups? _____ Count the number of items in each group and write it next to the group.

- ☐ Make up a way to remember the number of groups and the number in each group.

2. Association

- ☐ Choose one group from question 1 and make up associations that you can remember.

3. Visualization

- ☐ Choose a different group from question 1 and make up a visual image. Describe it or draw it.

- ☐ Key words _____

4. Sounding out

- ☐ Choose a group from question 1 (if you have more than two groups, choose one you haven't used) and make up a device to sound out the key words in the group.

- ☐ Key words _____

- ☐ Sound out _____

5. Shorten

- ❑ Take the key word from all items on the list and make a mnemonic device.

□ **Key words** _____

☐ Mnemonic device _____

6. Practice writing out techniques for taking notes in class.

[illegible]

7. Do something else for 10 minutes.

8. Write the techniques for taking notes as well as you can without looking at your notes.

9. How many did you remember? _____

How many did you forget? _____

10. Write the items you didn't remember on the extra lines below.

11. Make visualization or association devices for these items.
Write them down.

12. Review the techniques in this exercise. Choose the ones that worked best for you and use them to improve your learning skills.

☒ **NOTE:** Similar subjects are easier to learn if they are studied in *different* study sessions.

Name _____ Score _____

OBJECTIVE 15

Analyze your techniques for preparing and taking a test.

INSTRUCTIONS



Language

- State ideas clearly



General Relating

- Identify personal values/attitudes

Take a short survey of the way you study for a test and the way you actually take a test. You can compare your present methods (and grades) with your performance after you have studied the unit and learned effective techniques that will make test-taking easier and help you improve your grades.

Part 1

What type of test-taker are you? Write an "X" in the blank that best describes the way you feel. Turn the page to find out what this unit can do for you.

- _____ 1. I like taking tests and am generally satisfied with my grades.
- _____ 2. I dread taking a test, but I generally do well.
- _____ 3. I study and know the material the night before, but I seem to forget what I learned when I take the test.
- _____ 4. I "freeze up" when I get to the test.
- _____ 5. I don't study enough and I don't make the grades I know I could make.
- _____ 6. I study a long time, but I don't do well on tests.
- _____ 7. I make good grades in the subjects I like and don't do as well in subjects I don't like.
- _____ 8. I study very little, but I do okay on tests and am satisfied with my grades.

Read the section below that corresponds with the number you checked on page one. You'll find suggestions for how you can use this unit to improve your grades and make test-taking easier.

1. Objectives 7-10 can add to your efficiency in preparing for tests. Objectives 10 and 11 will give you some hints that can help shorten your study time and your test-taking time.
2. Objectives 7-11 will help you be better prepared so that you feel more confident, have less anxiety, and maybe even enjoy taking a test.
3. Use the techniques in Objective 7 to improve your learning during the course. Use the techniques in Objectives 8-10 to help you perform better on the day of the test.
4. Study Objectives 7-11 to increase your confidence. These techniques have been tried and proven by research and used by thousands of students to make test-taking easier and more successful.
5. Your best bet is first to set up and stick to a study schedule. Objectives 7-11 will teach you some "tricks of the trade" that will make your study time pay off and make test-taking easier. Ask your instructor for suggestions on how to improve your study habits.
6. Study for shorter periods over several days. Study Objectives 7 and 8 and check with your instructor for some suggestions on how to improve your study habits.
7. The techniques in Objectives 7-11 can help raise those lower grades. Your teacher may be able to suggest some additional resources to help you study more effectively for the courses you're not as interested in.
8. Even if you don't change your study habits, the techniques in Objectives 7-11 can give you some shortcuts and help you perform better on your tests.

Part 2

1. Answer the following questions about the last test for which you studied.
 - a. What was your grade on the test? _____
 - b. How many days before the test did you begin studying? _____
 - c. How many hours a day did you study? _____

2. Write an "X" in the blank that best describes how you prepare for a test.

DURING THE COURSE	Yes	No	DURING THE TEST	Yes	No
I find out exactly what material will be covered on the test.	_____	_____	I arrive on time with everything I need.	_____	_____
I find out what type of questions will be asked (true-false, matching, essay, etc.)	_____	_____	I listen carefully to instructions and comments from the instructor.	_____	_____
I take notes on my reading and on classroom lectures.	_____	_____	I scan the entire test.	_____	_____
I have a study schedule.	_____	_____	I schedule my time.	_____	_____
I stick to my schedule.	_____	_____	I read all instructions and questions several times.	_____	_____
I keep my old tests and study them.	_____	_____	I answer the easy questions first.	_____	_____
BEFORE A TEST	_____	_____	I mark questions I don't know, I skip them, and come back to them later.	_____	_____
I avoid cramming.	_____	_____	I guess when there is no penalty for guessing.	_____	_____
I go to bed early and get a good night's sleep.	_____	_____	I review the entire test and check my answers.	_____	_____
I exercise to get blood to my brain.	_____	_____	I use all the time allowed.	_____	_____
I get my body ready with the proper food.	_____	_____	Totals ____ Yes ____ No		
I scan my notes lightly.	_____	_____			
I have special activities or "tricks" to help me succeed.	_____	_____			
I stay away from drugs such as alcohol, speed, marijuana, a lot of caffeine, and sugar.	_____	_____			

ASSIGNMENT SHEET 5

DEVELOPING TECHNIQUES FOR LEARNING

6

Name _____ Score _____

OBJECTIVE 16

Chart your test-taking track record.

INSTRUCTIONS



Functional Writing

- Complete forms and records



Data Analysis and Display

- Construct graphs



Cognitive Activities

- Collect/record information

Get out of your rut! Complete this chart for the next six tests and watch how you improve your ability to take tests and improve your grades. Be honest with yourself so you can get a true picture of your progress.

Part 1

TEST 1

Course _____ Date of test _____

Material covered _____

Scores for types of questions:

_____ True-False _____ Matching _____ Short answer
 _____ Multiple choice _____ Fill-in or completion _____ Essay

Check the appropriate square to show whether you used the techniques below.

Yes	No
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐

Knew material to be covered
 Knew types of questions
 Took notes on reading and lectures
 Got clues from instructor
 Set up a study schedule
 Used my schedule
 Increased study time in three-hour blocks
 Did not cram

Yes	No
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐

Prepared myself to succeed
 Stayed off of drugs
 Arrived on time with everything I needed
 Listened to all instructions
 Scanned the entire test
 Scheduled my time
 Read everything on test several times
 Watched for clue words

397

Yes	No

Reviewed and pre-tested myself with notes

Exercised on the day of the test

Ate the proper food on the day of the test

Scanned my notes lightly before the test

Yes	No

Marked questions I didn't know, skipped them and came back to them

Guessed when there was no penalty

Reviewed the entire test and checked my answers

Used all the time allowed

Number of days you started studying before the test

1	2	3	4	5	6	over 6

Number of hours you scheduled for studying for the test

0-3	3-6	6-9	9-12	over 12

Number of hours you actually studied

0-3	3-6	6-9	9-12	over 12

Grade you received _____ Grade you expected _____

How satisfied are you with your performance on this test?

_____ Very satisfied _____ Somewhat disappointed

_____ Satisfied _____ Very disappointed

What strategies will you use for Test 2? _____

TEST 2

Course _____ Date of test _____

Material covered _____

Scores for types of questions:

____ True-False ____ Matching ____ Short answer
____ Multiple choice ____ Fill-in or completion ____ Essay

Check the appropriate square to show whether you used the techniques below.

Yes	No
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐

Knew material to be covered

Knew types of questions

Took notes on reading and lectures

Got clues from instructor

Set up a study schedule

Used my schedule

Increased study time in three-hour blocks

Did not cram

Yes	No
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐
☐	☐

Prepared myself to succeed

Stayed off of drugs

Arrived on time with everything I needed

Listened to all instructions

Scanned the entire test

Scheduled my time

Read everything on test several times

Watched for clue words

Yes	No

Reviewed and pre-tested myself with notes

Exercised on the day of the test

Ate the proper food on the day of the test

Scanned my notes lightly before the test

Yes	No

Marked questions I didn't know, skipped them and came back to them

Guessed when there was no penalty

Reviewed the entire test and checked my answers

Used all the time allowed

Number of days you started studying before the test

1	2	3	4	5	6	over 6

Number of hours you scheduled for studying for the test

0-3	3-6	6-9	9-12	over 12

Number of hours you actually studied

0-3	3-6	6-9	9-12	over 12

Grade you received _____ Grade you expected _____

How satisfied are you with your performance on this test?

_____ Very satisfied _____ Somewhat disappointed

_____ Satisfied _____ Very disappointed

400

What strategies will you use for Test 3? _____

TEST 3

Course _____ Date of test _____

Material covered _____

Scores for types of questions:

_____ True-False _____ Matching _____ Short answer
 _____ Multiple choice _____ Fill-in or completion _____ Essay

Check the appropriate square to show whether you used the techniques below.

Yes	No	
☐	☐	Knew material to be covered
☐	☐	Knew types of questions
☐	☐	Took notes on reading and lectures
☐	☐	Got clues from instructor
☐	☐	Set up a study schedule
☐	☐	Used my schedule
☐	☐	Increased study time in three-hour blocks
☐	☐	Did not cram

Yes	No	
☐	☐	Prepared myself to succeed
☐	☐	Stayed off of drugs
☐	☐	Arrived on time with everything I needed
☐	☐	Listened to all instructions
☐	☐	Scanned the entire test
☐	☐	Scheduled my time
☐	☐	Read everything on test several times
☐	☐	Watched for clue words

Yes	No

Reviewed and pre tested myself with notes

Exercised on the day of the test

Ate the proper food on the day of the test

Scanned my notes lightly before the test

Yes	No

Marked questions I didn't know, skipped them and came back to them

Guessed when there was no penalty

Reviewed the entire test and checked my answers

Used all the time allowed

Number of days you started studying before the test

1	2	3	4	5	6	over 6

Number of hours you scheduled for studying for the test

0-3	3-6	6-9	9-12	over 12

Number of hours you actually studied

0-3	3-6	6-9	9-12	over 12

Grade you received _____ Grade you expected _____

How satisfied are you with your performance on this test?

____ Very satisfied ____ Somewhat disappointed

____ Satisfied ____ Very disappointed

What strategies will you use for Test 4? _____

TEST 4

Course _____ Date of test _____

Material covered _____

Scores for types of questions:

_____ True-False _____ Matching _____ Short answer
 _____ Multiple choice _____ Fill-in or completion _____ Essay

Check the appropriate square to show whether you used the techniques below.

Yes	No	
☐	☐	Knew material to be covered
☐	☐	Knew types of questions
☐	☐	Took notes on reading and lectures
☐	☐	Got clues from instructor
☐	☐	Set up a study schedule
☐	☐	Used my schedule
☐	☐	Increased study time in three hour blocks
☐	☐	Did not cram

Yes	No	
☐	☐	Prepared myself to succeed
☐	☐	Stayed off of drugs
☐	☐	Arrived on time with everything I needed
☐	☐	Listened to all instructions
☐	☐	Scanned the entire test
☐	☐	Scheduled my time
☐	☐	Read everything on test several times
☐	☐	Watched for clue words

Yes	No

Reviewed and pre-tested myself with notes

Exercised on the day of the test

Ate the proper food on the day of the test

Scanned my notes lightly before the test

Yes	No

Marked questions I didn't know, skipped them and came back to them

Guessed when there was no penalty

Reviewed the entire test and checked my answers

Used all the time allowed

Number of days you started studying before the test

1	2	3	4	5	6	over 6

Number of hours you scheduled for studying for the test

0-3	3-6	6-9	9-12	over 12

Number of hours you actually studied

0-3	3-6	6-9	9-12	over 12

Grade you received _____ Grade you expected _____

How satisfied are you with your performance on this test?

_____ Very satisfied _____ Somewhat disappointed

_____ Satisfied _____ Very disappointed

What strategies will you use for Test 5? _____

TEST 5

Course # _____ Date of test _____

Material covered _____

Scores for types of questions:

_____ True-False _____ Matching _____ Short answer
 _____ Multiple choice _____ Fill-in or completion _____ Essay

Check the appropriate square to show whether you used the techniques below.

Yes	No

Knew material to be covered
 Knew types of questions
 Took notes on reading and lectures
 Got clues from instructor
 Set up a study schedule
 Used my schedule
 Increased study time in three-hour blocks
 Did not cram

Yes	No

Prepared myself to succeed
 Stayed off of drugs
 Arrived on time with everything I needed
 Listened to all instructions
 Scanned the entire test
 Scheduled my time
 Read everything on test several times
 Watched for clue words

Yes	No

Reviewed and pre-tested myself with notes

Exercised on the day of the test

Ate the proper food on the day of the test

Scanned my notes lightly before the test

Yes	No

Marked questions I didn't know, skipped them and came back to them

Guessed when there was no penalty

Reviewed the entire test and checked my answers

Used all the time allowed

Number of days you started studying before the test

1	2	3	4	5	6	over 6

Number of hours you scheduled for studying for the test

0-3	3-6	6-9	9-12	over 12

Number of hours you actually studied

0-3	3-6	6-9	9-12	over 12

Grade you received _____ Grade you expected _____

How satisfied are you with your performance on this test?

_____ Very satisfied _____ Somewhat disappointed

_____ Satisfied _____ Very disappointed

What strategies will you use for Test 6? _____

TEST 6

Course _____ Date of test _____

Material covered _____

Scores for types of questions:

_____ True-False _____ Matching _____ Short answer

_____ Multiple choice _____ Fill-in or completion _____ Essay

Check the appropriate square to show whether you used the techniques below.

Yes	No		Yes	No	
		Knew material to be covered			Prepared myself to succeed
		Knew types of questions			Stayed off of drugs
		Took notes on reading and lectures			Arrived on time with everything I needed
		Got clues from instructor			Listened to all instructions
		Set up a study schedule			Scanned the entire test
		Used my schedule			Scheduled my time
		Increased study time in three-hour blocks			Read everything on test several times
		Did not cram			Watched for clue words

Yes	No

Reviewed and pre-tested myself with notes

Exercised on the day of the test

Ate the proper food on the day of the test

Scanned my notes lightly before the test

Yes	No

Marked questions I didn't know, skipped them and came back to them

Guessed when there was no penalty

Reviewed the entire test and checked my answers

Used all the time allowed

Number of days you started studying before the test

1	2	3	4	5	6	over 6

Number of hours you scheduled for studying for the test

0-3	3-6	6-9	9-12	over 12

Number of hours you actually studied

0-3	3-6	6-9	9-12	over 12

Grade you received _____ Grade you expected _____

How satisfied are you with your performance on this test?

_____ Very satisfied _____ Somewhat disappointed

_____ Satisfied _____ Very disappointed

What strategies will you use for future tests?

Part 2

Using the information from Part 1, fill in this chart after each test.

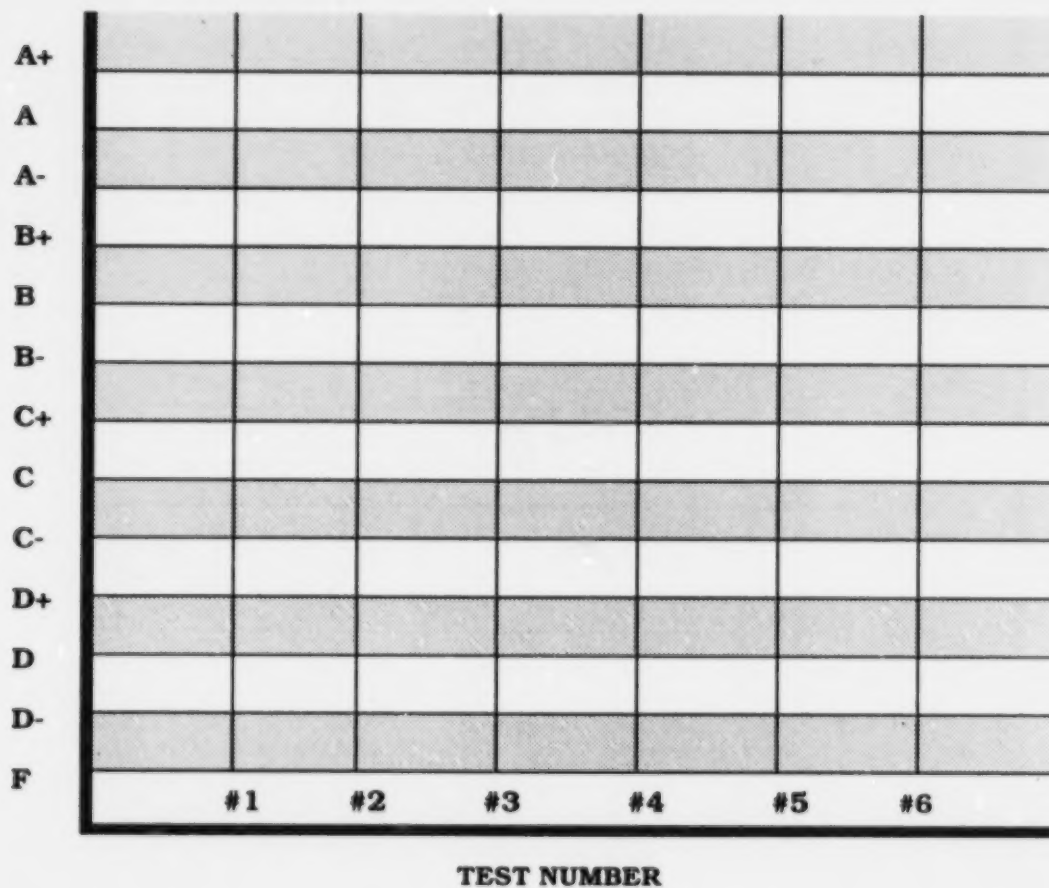
Test #	TECHNIQUES USED		DAYS OF STUDY BEFORE TEST							HOURS OF STUDY					Grade
	# of Yes	# of No	1	2	3	4	5	6	6+	0-3	3-6	6-9	9-12	12+	
1															
2															
3															
4															
5															
6															

Part 3

GRAPH YOUR PROGRESS

Plot your test scores for each test on the graph below.

GRADES



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**WRITTEN
TEST**

**DEVELOPING
TECHNIQUES FOR LEARNING**

6

Name _____ Score _____

OBJECTIVE 1

Match terms associated with learning skills to their correct definitions. Write the correct letters in the blanks.

- | | |
|----------------|--------------------|
| a. remembering | d. mnemonic device |
| b. key ideas | e. learning |
| c. technique | f. survey |

- _____ 1. Examine in a general way; get an overview
- _____ 2. A memory aid
- _____ 3. Method or procedure used to develop a skill
- _____ 4. Gaining knowledge, understanding, or skill by study, instruction, or experience
- _____ 5. Main points or important information taken from reading or lecture
- _____ 6. Putting facts and ideas into long-term storage in the memory and being able to recall them on demand

OBJECTIVE 2

State techniques for classroom learning. Write ten techniques in the spaces provided.

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____

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7. _____
8. _____
9. _____
10. _____

OBJECTIVE 3

Match techniques for remembering to their correct definitions. Write the correct letters in the blanks..

- a. sound out
- b. visualize
- c. count
- d. associate
- e. shorten

- _____ 1. Make a mental picture.
- _____ 2. Make an image with sound.
- _____ 3. Take parts of the material, such as key words or the first letters of the items in a list, and arrange them into your own pattern or mnemonic device.
- _____ 4. Connect new information to something you already know.
- _____ 5. Learn the number of items involved.

OBJECTIVE 4

State techniques for taking notes in class. Write eight techniques in the spaces provided.

1. _____
2. _____
3. _____
4. _____
5. _____

OBJECTIVE 5

6. _____
7. _____
8. _____

Arrange in order steps for using a reading system. Write a "1" in the blank for the first step, a "2" for the second step, and so on.

- _____ Say the key ideas or key words out loud.
- _____ Discuss with others.
- _____ Record it in your mind.
- _____ Review later, on a regular schedule.
- _____ Survey the whole chapter or unit.
- _____ Write down the key ideas immediately.
- _____ Read quickly until you are full of information, then stop.

OBJECTIVE 6

Select from a list techniques for developing successful study habits. Write an "X" in the blank before each correct answer.

- _____ 1. Study for short periods and take breaks.
- _____ 2. Focus your attention on how quickly you can learn the material.
- _____ 3. Study with the TV or radio on to help focus your concentration.
- _____ 4. Study until you are tired enough to sleep well.
- _____ 5. Schedule your study time for four solid hours a night.
- _____ 6. Schedule a regular, uninterrupted time for studying.
- _____ 7. Use whatever learning techniques are easiest.
- _____ 8. Keep candy in your study area.
- _____ 9. Read all assignments aloud.

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- _____ 10. Have on hand the tools you need to work effectively.
- _____ 11. Work in a quiet, well-lit, well-ventilated area.
- _____ 12. Study through your lunch break so you will be alert and prepared for your afternoon classes.
- _____ 13. Get or make a course outline and always look for the overall view of the material.
- _____ 14. Read and re-read all material several times.
- _____ 15. Stop studying when you get tired or begin making mistakes.
- _____ 16. Focus your attention on your work.

OBJECTIVE 7

Complete statements about techniques for preparing for tests. Write the correct word or words in the blanks.

- 1. Find out what _____ will be covered on the test.
- 2. Find out what types of _____ will be on the test.
- 3. Take good _____ on reading assignments and class discussion.
- 4. Listen and watch for _____ from the instructor about the material to be covered.
- 5. Set up and use a _____ starting three to six days before the test.
- 6. Increase your study session by _____ - _____.

OBJECTIVE 8

Select from a list techniques for preparing for a test. Write an "X" in the blank before each correct answer.

- _____ 1. Stay off of drugs.
- _____ 2. Study your notes and re-read the chapter the morning of the test.
- _____ 3. Get your body ready with the proper food.

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- _____ 4. Study as long as you can stay awake the night before the test.
- _____ 5. Scan your notes lightly before the test.
- _____ 6. Review and pre-test yourself with your notes.
- _____ 7. Re-read all the required material within three days of the test.
- _____ 8. Get a good night's sleep.
- _____ 9. Drink coffee and eat a candy bar or donut for plenty of energy at test time.
- _____ 10. Allow yourself an extra hour of relaxation time just before the test.
- _____ 11. Get your body ready with exercise.
- _____ 12. Wait until the day before the test to make notes on your readings so the information will be fresh.
- _____ 13. Get plenty of rest the day of the test.
- _____ 14. Prepare yourself to succeed.
- _____ 15. Avoid cramming.

OBJECTIVE 9

State techniques for taking a test. Write ten techniques in the spaces provided.

- 1. _____

- 2. _____

- 3. _____

- 4. _____

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5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

OBJECTIVE 10

Select techniques for answering different types of questions.

Write "MC" in the blank if the technique applies to a multiple choice question, "TF" if it applies to a true-false question, "SA" if it applies to a short-answer question, "FI" if it applies to a fill-in question, and "MA" if it applies to a matching question. Some items will have more than one answer.

- _____ 1. Eliminate wrong answers.
- _____ 2. Memorize facts.
- _____ 3. Study lecture notes for key ideas from the instructor.
- _____ 4. Count the numbers of letters when you are finished to make sure you haven't omitted any or used the same one twice.
- _____ 5. Watch for clue words such as *all, none, only, always, never, generally, probably, seldom*.
- _____ 6. The most common connections are: names with achievements or actions; laws or rules with dates, founders, functions; and locations with important events.

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- _____ 7. Compare similar important ideas, noting similarities and differences.
- _____ 8. Associate words or terms and facts.
- _____ 9. Work quickly.
- _____ 10. Try each answer; then use the one that looks most familiar.
- _____ 11. Guess if there is no penalty for wrong answers.
- _____ 12. Use correct terms for the subject area.
- _____ 13. Clue words include *best*, *most*, *least*, *correct*, *incorrect*, and similar words.
- _____ 14. Write what you know and move to the next question.
- _____ 15. Look for plurals; look for verb clues such as *are* or *is*, *have* or *has*.

OBJECTIVE 11

Describe techniques for taking an essay test. Write ten techniques in the spaces provided. Support each answer with at least one explanation or example. The examples may be taken from your own experience.

- 1. _____

- 2. _____

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3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

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9. _____

10. _____

**OBJECTIVES
12-16**

Evaluated on Assignment Sheets 1-5.

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ASSIGNMENT
SHEETS

OBJECTIVE 12

Assignment Sheet 1.**Part 1** - Evaluated to the satisfaction of the instructor.

- A. Check to see that notes are short and focus on major ideas. Credit the use of key words; deduct for full sentences.
- B. Notes should have at least these points, although the organization may differ:

☒ **NOTE:** If you use your own lecture, be sure you have a list of main and subtopics.

1. Develop a positive "can-do" attitude.
 - ▶ You have to want to learn in order to learn
 - ▶ You have to create an interest in learning
2. Use techniques to keep yourself motivated.
 - ▶ Relate what you are learning to something important to you
 - ▶ Become actively involved in learning
 - ▶ Set small realistic goals
 - ▶ Invent ways to encourage yourself
3. Make study a habit.
 - ▶ Schedule regular times to study
 - ▶ Have a regular study area
 - ▶ Review material on a regular schedule

NOTE: Section 3 was on the board and must be included.

Part 2 - Evaluated to the satisfaction of the instructor.

A. Check to see that the student has organized notes and has written in the right-hand column.

B. Suggested scoring:

12 key ideas	4 points each	48
Notes are brief	8 points	8
Used key words	8 points	8
Readable notes	8 points	8
Organized notes	8 points	8
Related ideas	20 points	<u>20</u>
Total		100

OBJECTIVE 13

Assignment Sheet 2.

Evaluated to the satisfaction of the instructor.

OBJECTIVE 14

Assignment Sheet 3.

Evaluated to the satisfaction of the instructor.

OBJECTIVE 15

Assignment Sheet 4.

Evaluated to the satisfaction of the instructor.

OBJECTIVE 16

Assignment Sheet 5.

Evaluated to the satisfaction of the instructor.

WRITTEN TEST

OBJECTIVE 1

- | | |
|------|-------|
| 1. f | 4. e. |
| 2. d | 5. b |
| 3. c | 6. a |

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OBJECTIVE 2

Answer should include any ten of the following:

- Develop a positive, "can-do" attitude.
- Attend all classes.
- Be on time.
- Sit where you can see and hear and be seen and heard.
- Read and complete assignments.
- Preview the day's assignment before class.
- Come to class prepared to discuss and ask questions.
- Take careful, readable notes.
- Listen with your full attention.
- Ask questions when you don't understand.
- Review information as soon as possible after class.
- Get to know some other serious students.

OBJECTIVE 3

1. b
2. a
3. e
4. d
5. c

OBJECTIVE 4

Answer should include any eight of the following:

- Be ready with your paper and pen before class starts.
- Use looseleaf paper and write on only one side.
- Write down key ideas only.

- Listen and watch for behavior that "signals" key ideas.
- Pay close attention to opening and closing remarks.
- Write down any idea the teacher repeats.
- Copy diagrams, charts, and graphs from the board.
- Develop a shorthand form of writing that works for you.
- Organize your notes in a pattern that makes sense to you.

OBJECTIVE 5

4, 7, 5, 6, 1, 3, 2

OBJECTIVE 6

1, 6, 10, 11, 13, 15, 16

OBJECTIVE 7

- | | |
|--------------|----------------------|
| 1. material | 5. study schedule |
| 2. questions | 6. three-hour blocks |
| 3. notes | |
| 4. clues | |

OBJECTIVE 8

1, 3, 5, 6, 8, 11, 14, 15

OBJECTIVE 9

Answer should include any ten of the following:

- Arrive early or on time with everything you need.
- Listen carefully to all instructions and comments from your instructor.
- Ask questions when you don't understand. Go to the instructor during the test if you have a question.
- Scan the entire test.
- Schedule your time.
- Read all instructions and questions carefully, several times.

- Watch for clue words.
- Answer easy questions first.
- Mark questions that you don't know, skip them, and come back to them later.
- Guess only when there is no penalty for wrong answers.
- Review the entire test and check your answers.
- Use all the time allowed.

OBJECTIVE 10

- | | | |
|---------------|-----------|--------|
| 1. MC | 6. MA | 11. TF |
| 2. TF, FI, SA | 7. MC | 12. SA |
| 3. SA | 8. FI, MA | 13. MC |
| 4. MA | 9. TF, SA | 14. SA |
| 5. TF | 10. FI | 15. FI |

OBJECTIVE 11

Answers should include any ten of the following plus examples to support the techniques:

- Study to get an overview of the material.
- Read directions carefully and underline clue words.
- Budget your time.
- Outline your answer, including examples, on a separate piece of paper.
- Write a clear opening statement of your main idea.
- Provide enough support to demonstrate the idea fully.
- Connect ideas together.
- Present only one main point in a paragraph.

- Use your time to show what you know.
- Use key phrases, words, and statements from your instructor's lectures.
- Read over your answer.
- Go over your graded test and use it to plan a strategy for your next test.

OBJECTIVES
12-16

Evaluated on Assignment Sheets 1-5.

**OBJECTIVE
SHEET****QUALITY MANAGEMENT SKILLS
FOR STUDENT ORGANIZATIONS****7****INTRODUCTION**

Quality is not only a good thing to strive for in the work place, it is a requirement for good business. As the business world becomes more and more global in the coming years, it will become increasingly more important to be able to give your customers quality products and services. This unit will introduce you to the concepts of quality management and allow you to practice them in a familiar setting—your student organization.

**UNIT
OBJECTIVE**

After completing this unit, you will show the following competencies by mastering the activities on the Assignment Sheets and by scoring at least 85% on the Written Test.

**SPECIFIC
OBJECTIVES**

1. Match terms related to quality to their correct definitions.
2. Define quality.
3. Discuss the importance of quality.
4. Answer questions about basic principles of total quality.
5. Discuss the customer-supplier chain.
6. Describe common tools used in Total Quality Management (TQM).
7. Give reasons for following a problem-solving process (PSP).
8. List steps in a problem-solving process.
9. List steps in a quality improvement process.
10. Identify customers, suppliers, and outputs. (Assignment Sheet 1)
11. Diagram a customer-supplier chain. (Assignment Sheet 2)
12. Interpret a histogram. (Assignment Sheet 3)
13. Create a histogram. (Assignment Sheet 4)

14. Create a cause-and-effect (fishbone) diagram. (Assignment Sheet 5)
15. Use a problem-solving process to solve a problem. (Assignment Sheet 6)

SUGGESTED ACTIVITIES

QUALITY MANAGEMENT SKILLS FOR STUDENT ORGANIZATIONS

7

PREPARATION

- Review the unit and plan your presentation.
- Determine the scope and sequence of objectives you add. Design and develop support materials, including evaluation techniques for additional objectives.
- Review the teaching suggestions and plan classroom activities.
- Determine how you will schedule time for students to demonstrate competence in the required procedures.
- Order materials to supplement the unit.
- Order videos.
- Invite guest speakers.

NOTE: Please provide the guest speaker with the specific topic relevant to the unit of instruction ahead of time. You may want to supply the Objective Sheet, Information Sheets, and any other components you want the speaker to cover. Confirm the scheduled appearance two to three days prior to the presentation.

DELIVERY

Objective 1: Match terms related to quality to their correct definitions.

- Discuss the language of quality with your students.
- Call on individual students to use one of the terms in a sentence. Evaluate the sentences for clarity and correct use of the term.

Objective 2: Define quality.

- Point out that the definition of "quality" *depends on the customer, not on the supplier* of the product or service. Ask students to explain the importance/implications of this concept.

Objective 3: Discuss the importance of quality.

- Explain the importance of quality as a management philosophy. Answer the question "Why Quality?"
- Create a scenario involving the importance of quality.
 1. This scenario has two basic roles: the president/manager of a company or other organization and an employee of the organization. (Create a fictional company or organization from your occupational area or create a fictional community organization.)
 2. Assign pairs of students, with one student in each pair assuming the role of president/manager and the other student assuming the role of employee.
 3. Allow students time to study the information in the unit and in any outside resources.
 4. Direct each pair of students to act out the scenario in front of the class: The president/manager is reluctant to introduce quality concepts; the employee is eager to convince the president/manager of the need for those concepts.

NOTE: Encourage students to develop their roles. Ask them to describe their character's thoughts and actions before acting out the scenario. Students should also invent realistic "facts" appropriate for the type of organization in the scenario and supporting their points of view.

5. After the scenarios are completed, ask the rest of the class to discuss the effectiveness of the ideas and arguments presented in each scenario.
- Identify the Malcolm Baldrige National Quality Award as one American award for quality. Obtain copies of the award criteria and point out specific criteria as you discuss the concepts in this unit.
 - Ask all students to write a business letter – written or typed – to the president/manager, presenting their reasons why the organization should introduce quality concepts. This requires note-taking by all students during the scenario role-plays as well as a review of business letter styles.

Objective 4: Answer questions about basic principles of total quality.

- Invite a quality specialist or other representative from a local business to speak to the class about quality efforts at his or her workplace.
- Use Transparency Master 1.

Objective 5: Discuss the customer-supplier chain.

- Think of several products or outputs with which students are familiar. Work through the customer-supplier chain for each of the products to help familiarize students with the process.

Objective 6: Describe common tools used in Total Quality Management (TQM).

- Identify the "tools" commonly used to create ideas and collect information in a problem-solving process. State that some of these tools are covered in Assignment Sheets 3-5. Ask students to investigate some of the tools not covered in this unit and report to the class on how to use the tools.
- Use Transparency Masters 2 and 3.

Objective 7: Give reasons for following a problem-solving process (PSP).

Objective 8: List steps in a problem-solving process.

Objective 9: List steps in a quality improvement process.

- Give reasons for following a problem solving-process (PSP).
- Give reasons for using a quality improvement process (QIP).
- Explain that many businesses follow a formal process for solving problems or improving quality in the workplace. The process followed may be similar to the ones presented in this unit, or they may be slightly different.

- Do the following as you present specific PSP steps:
 - Step 1 – Define a "problem statement" as a two-part statement: the "current situation" part and the "desired situation" part.
 - Step 2 – Explain that a problem may require a set of solutions.
 - Step 3 – Identify some general criteria as examples. These criteria may include: degree of conformance (to customer requirements), time (how long it will take to carry out the solution), cost of quality (whether the solution will lower the cost of nonconformance), effectiveness, and acceptability (to the people involved).
- Choose a scenario to illustrate each step in the PSP. (Use a problem that relates to your occupation or subject area.) Walk-through each of the PSP steps. State that individuals or groups often do not follow the six steps without backing up and revising earlier steps along the way. Do the same thing for the QIP, outlining how each of the nine steps contributes to the process.
- Emphasize the reliance on *data* in the problem-solving process, both in the identification of the problem and in the choosing of a solution. Discuss how data helps individuals or groups identify the real problem and the most effective solution.
- Give examples of well-written problem statements, or ask students to give examples. Make sure that each statement has the required two parts.
- Be alert for opportunities for students to apply the PSP or QIP in later units of instruction. Ask students to apply the process when specific opportunities come along.

Objective 10: Identify customers, suppliers, and outputs.

Objective 11: Diagram a customer-supplier chain.

Objective 12: Interpret a histogram.

Objective 13: Create a histogram.

Objective 14: Create a cause-and-effect (fishbone) diagram.

Objective 15: Use a problem-solving process to solve a problem.

- Review the instructions and any specific guidelines.
- Make certain any needed materials are available.

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EVALUATION

- Have students complete Assignment Sheets 1-6.
- Have students volunteer to read aloud the instructions and any special guidelines.
- Return the completed Assignment Sheets to students so they may use them for later reference, if needed.

Pretest

- Use the unit Written Test for **both** the pretest and posttest. Give the students the pretest before they begin the unit.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving pretests and using the results. Information for ordering this material is included in the Optional Resources section.

Assignment Sheet

- Evaluate students on Assignment Sheet activities if not previously done. Students must repeat an Assignment Sheet until they have mastered the activity.

Posttest

- After they have completed the unit, give students the Written Test again.
- Explain to the students that they will be asked to demonstrate on the Written Test actions listed in the specific objectives.
- You may wish to use the CIMC publication *Measuring Learning and Competency Gains: The Pretest/Posttest Approach* for instructions and suggestions on giving posttests and using the results. Information for ordering this material is included in the Optional Resources section.
- Reteach and retest as necessary to meet individual student needs and state standards for student learning and competency gains.

OPTIONAL RESOURCES

UNIT RESOURCES

- Review individual and group performance to evaluate teaching effectiveness. Adjust scope, sequence, or instructional methods for additional lessons as required.
- *Measuring Learning and Competency Gains: The Pretest/Posttest Approach*. Stillwater, OK: CIMC, Oklahoma Department of Vocational and Technical Education, 1992. For ordering information call 800-522-5810.
- *Design for Total Quality: A Workbook for Socio-Technical Design*. Miller Consulting, 1991.
- *Global Quality: The New Management Culture*. Mercury Books, 1990.
- Maile, Craig. *Quality Oklahoma*. Stillwater, OK: Curriculum and Instructional Materials Center, Oklahoma Department of Vocational and Technical Education, 1993.
- *Quality in America: How to Implement a Competitive Quality Program*. Business One-Irwin, 1992.

OBJECTIVE 1

Match terms related to quality to their correct definitions.

- **benchmarking** – a process used by many organizations to measure its practices against those of an industry leader

☒ **NOTE:** By comparing its practices against those practices considered to be the "best," an organization can identify opportunities for improvement.

- **conformance** – when an output meets the agreed-upon customer requirements

☒ **NOTE:** Conformance requires that outputs be measured against actual customer requirements. Work must not be measured against (1) guesses about what the customer wants, (2) what other customers want, or (3) the way business has always been done before.

- **continuous** – ongoing; continual

- **cost of quality** – the total expenses involved in achieving quality, made up of three kinds of expenses: the cost of meeting customer requirements (cost of conformance); the cost of not meeting customer requirements (cost of nonconformance); and the cost of products or services not provided (cost of lost opportunities)

- **customer requirements** – what the customer expects of the output, agreed upon by the customer and the supplier

EXAMPLE: A student (the supplier) writes an essay (the output) for a teacher (the customer). The teacher's (customer's) requirements for the output may include the length of the essay, the topic, the form (whether written, typed, or oral), etc.

- **customers** – the people inside and/or outside the organization who receive the product that you produce and/or the service that you provide

- **external customers** – the people who receive the final product or service, usually outside the organization; the end-user

- **framework** – the basic structure or structural frame of something
- **global** – worldwide
- **internal customers** – the people who are next in line to receive a product or service from a supplier but who are not the end-users

EXAMPLE: Assume that you work on an assembly line producing some kind of product. You may be both a customer and a supplier: you are a customer for the person who must give you the semi-finished product on which to work; you are also the supplier for the person waiting for you to pass your work down the line (your customer). The customers inside the company are internal customers; the customers who buy your company's product are external customers.

- **nonconformance** – when an output does not meet the agreed-upon customer requirements
- **output** – the products and/or services produced by a supplier
- **supplier** – a person or group producing an output
- **supplier specifications** – an exact description of what the customer expects and desires expressed in terms the supplier uses in his or her business or profession
- **TQM** – total quality management

OBJECTIVE 2

Define quality.

- Quality means meeting the requirements of both internal and external customers.

OBJECTIVE 3

Discuss the importance of quality.

- **Quality will help American businesses and other organizations succeed in the global marketplace.** Quality improvement practices are already adopted by many companies and organizations around the world (including many in the United States). We have many choices of where to get the products and services we need and want. Today, competition can come from around the block or around the world. Many competitors outside the United States have adopted the principles of total quality, helping them provide better products and services. Americans must also apply quality concepts in order to keep customers and attract new customers.
- **Quality is good business.** Quality increases profits and creates new business by responding to customer requirements. It leads to products and services that customers want and need. "Quality" is defined by the customer.
- **Quality acts as a framework for continuous improvement.** Quality improves the performance of the whole organization by providing a way of consistently reviewing all of the processes through which work is done. It makes employees more effective by directing their work toward a common goal: meeting customer requirements.
- **Quality improves the performance of individuals and groups or teams.** The principles of total quality make a measurable difference in the work of every individual or group. As a result, the performance of the total organization improves as well.
- **Quality is required by many end-users of products and services.** Many end-users now require certain quality standards from their suppliers. These standards are important in meeting internal and external customer requirements. Quality impacts cost, conformance, productivity, and efficiency.

OBJECTIVE 4

Answer questions about basic principles of total quality.

- Everyone in the organization is responsible for quality all of the time.

NOTE: Total quality means "doing the right things right."

- Total quality is a planned, systematic approach to creating excellence in the workplace.
- Actions are directed at satisfying the customer's needs and expectations (customer requirements).
- The success of the organization depends on giving customers what they want.
- Internal customers must be satisfied before external customers can be satisfied.
- Employees must be empowered to identify and carry out improvements in the way they work.

☑ NOTE: Total quality is based on the idea of continuous improvement of products, services, and processes.

- Actions must be based on facts, so organizations can change from responding to problems to preventing them.

EXAMPLE: Organizations follow a basic process for solving problems and use specific tools in order to base actions on facts.

- A key role of managers and supervisors is to support the people they supervise in their efforts to improve quality.

☑ NOTE: Total quality requires top commitment and leadership. It will probably not be possible without commitment and leadership from the top of the organization.

- Total quality is a continuous process.

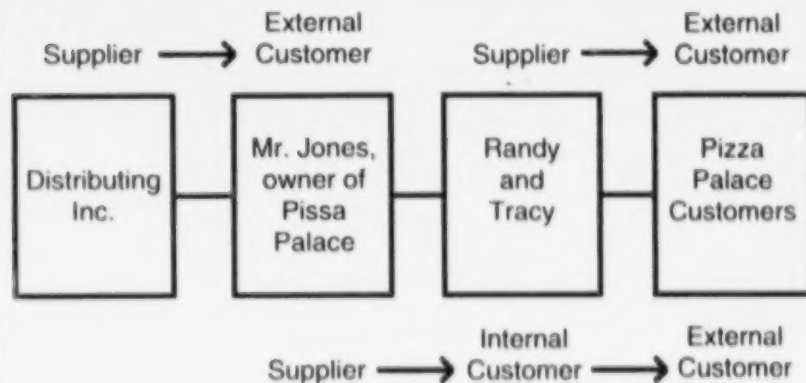
☑ NOTE: Think of total quality as a journey, not a destination.

OBJECTIVE 5

Discuss the customer-supplier chain

Customers and suppliers work together to supply the product. The customers' needs are met by the supplier. In most cases, there are internal and external customers. Internal customers can be suppliers for other internal customers or for external customers.

Let's look at a sample customer-supplier chain. In our example, Mr. Jones owns Pizza Palace and he buys pizza supplies from Distributing, Inc.. Distributing Inc., is the supplier and Mr. Jones is their external customer. Mr. Jones employs two pizza bakers, Randy and Tracy. Randy and Tracy are Mr. Jones' internal customer and he is their supplier. The people who buy pizzas from Pizza Palace are the external customers and Randy and Tracy are their suppliers. The chain looks like this:

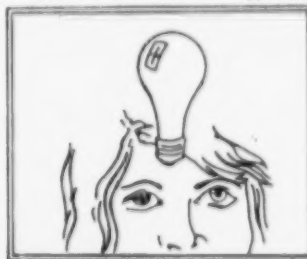


OBJECTIVE 6

Describe common tools used in Total Quality Management (TQM).

There are many tools used in quality management. The tools discussed here are some of the more common ones used. This listing does not include all of the tools available for analyzing, evaluating, or creating ideas and solutions.

The two most common methods of generating ideas are:



- **Brainstorming** allows group members to generate and call out ideas as quickly as they think of them. Nothing is too wild or creative; no decisions or evaluation of ideas is allowed during the brainstorming. This is a spontaneous activity. One person needs to write all the ideas down. For larger groups, a different approach can be taken to cut down on the confusion. Groups members can write all their ideas on slips of paper which are collected, organized, and posted. Another approach lets members take turns giving ideas in a round robin method.



- **Brainwriting** takes the basic concept of brainstorming and builds on it. Members write ideas on a slip of paper, exchange slips, and build on the idea they receive. This method of generating ideas gives more detail and builds on a smaller number of ideas than brainstorming.

Once you have your ideas identified, you need to collect data to support those ideas. Methods for collecting data include:

	A	B	C	D	E
1.				○	
2.			○		
3.					
4.			○		
5.		○			

- **Checksheets** record the information by category. Checksheets allow you to track your data in order to give you more information.

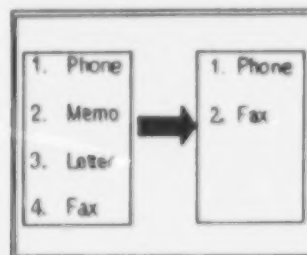


- **Interviewing** allows you to gather information from individuals in person or over the phone. It is usually an efficient way to get data, but it can be time consuming when you have several people to interview.

SURVEY	
1.	_____
2.	_____
3.	_____
4.	☒ ☐

- **Surveying** is similar to interviewing except it is done by questionnaire and you do not have to meet face to face with people. It can be done by mail. A disadvantage of surveying is that people can interpret the questions on the survey differently. This can cause your data to be inaccurate.

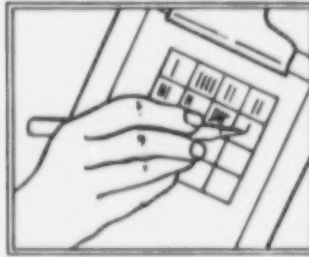
Once you have several ideas generated, you need to narrow them down to the ones that provide the best solution. There needs to be a general agreement within the group on the best solution. Methods of narrowing the field and reaching general agreement include:



- **List reduction** allows you to eliminate some of the ideas you generated during the brainstorming session. The group may need some items on this list clarified and this can be done during list reduction. The group should reach general agreement on which items are the most important or which is the best solution.

POSITIVE FACTORS	NEGATIVE FACTORS

- **Balance sheets** allow members to decide the pro's and con's of the idea, solution, answer, etc. One column is marked for the pro's and one for the con's. The positive and negative aspects of the item in question are then listed in the appropriate column.



- **Criteria rating forms** allow the group to look at several items or ideas and compare them against the same criteria. This is a weighted rating because the most important factors are worth more points than the less important factors.

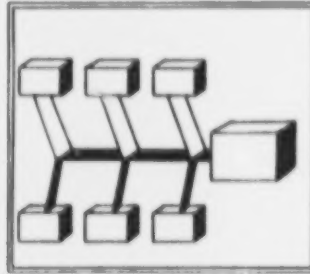


- **Weighted voting** allows all members to voice their opinion without the group having to reach an agreement. This method uses a grid and a point system. It is decided before voting, how many votes each person shall have. All members have the same number of votes. Members may cast all their votes for one idea, or they may cast each for a different idea. All of the votes for each idea are then tallied.

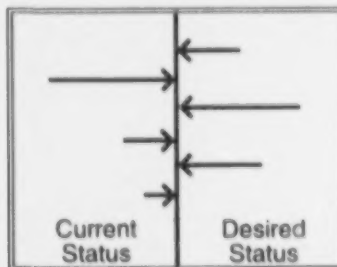


- **Paired comparisons** allow members to see the ideas side by side and evaluate them against one another. Members vote for the option they feel is best in each round and the scores are tallied.

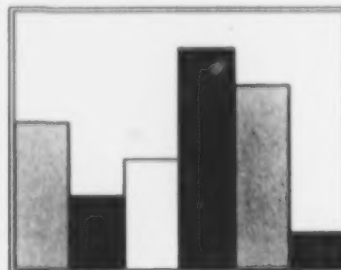
A set of tools can be used to analyze and display the data you have collected. These tools include:



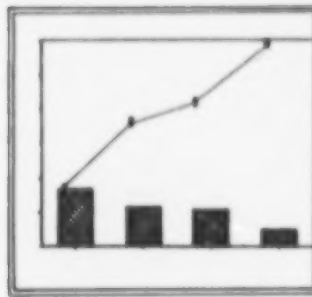
- **Cause-and-effect analysis** is a tool used to analyze the data collected. It graphically illustrates the causes and effects in a fishbone pattern. The effects can be either the problems you are looking at or they can be what you want things to be like after problems are solved. The causes illustrate actual causes of the problem or what points contribute to the solution of the problem (ways to correct the problems).



- **Force-field analysis** is used to illustrate the positive and negative aspects of the information gathered. Positive aspects are listed on one side and negative on the other. You identify the aspects which help solve the problems and those that stand in the way of the solution in force-field analysis. This tool can also be used to illustrate how things currently are on one side of the chart and how you want them to be on the other side.



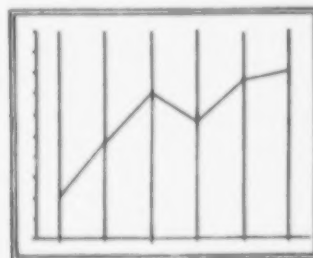
- **Histograms** are tools for displaying data. A histogram is a type of bar graph that is an effective way to display information visually.



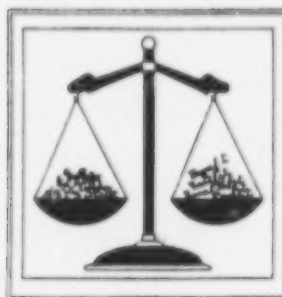
- **Pareto analysis** is used to show inequalities in a whole. The data is ranked and displayed in descending order of time, frequency, importance, etc., with the cumulative effect equalling the whole.



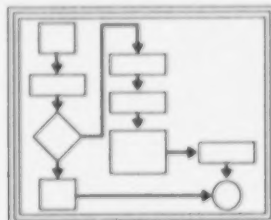
- **Pie charts** display data as sections or slices of a pie. They graphically display how each section relates to the whole.



- **Time charts** allow you to show changes over a period of time. These charts can help display causes and effects, fluctuations, or changes over certain periods of time. They can also be used to show how many times something happened in a set period of time. Normally, time is charted on the horizontal axis and frequency along the vertical. Points on the chart are usually connected by a line so fluctuations can easily be seen.



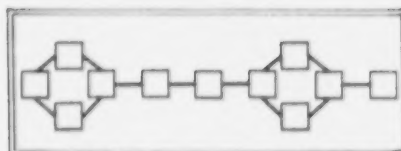
- **Cost-benefit analysis** is used to estimate the costs and benefits of possible solutions. It helps the group determine if the solution is cost effective in relation to the benefits derived. Costs are estimated or calculated and benefits are listed; then a comparison is done to see if the benefits are worth the costs. This tool allows you to see what benefits you will receive for the money spent. Not all solutions can be evaluated in terms of cost versus benefit.



- **Flowcharts** allow you to chart the steps in a project and the order in which they will be done. Inputs, activities, outputs, and decisions are included on the flowchart with specific symbols used for each. Arrows show the direction of workflow.

TASK	DAY							PERSON
	S	M	T	W	T	F	S	
1.			■	■	■			Craig
2.			■	■	■	■		Linda
3.	■	■	■	■	■	■	■	Brenda

- **Gantt charts** are used to display schedules of projects. They show the order in which segments of a project must be completed and the relationship between segments. Gantt charts are very useful in charting deadlines because you can see what segments need to be completed before the next can begin and which segments can be done simultaneously.



- **PERT (program evaluation and review technique) charts** are used to chart projects. They help the project coordinator chart the project's path and steps along the path. These charts are used to help the project coordinator manage time and resources.

OBJECTIVE 7

Give reasons for following a problem-solving process (PSP).

- Allows individuals or teams to identify the real problem before taking action

☒ **NOTE:** Without a problem-solving process, time and money could be spent on solving *the wrong problem*.

- Provides *data* for identifying problems and supporting possible solutions
- Applies accepted *tools and techniques* to assure that ideas are created and information is collected in a systematic way

EXAMPLE: Brainstorming, interviewing, weighted voting, cause-and-effect diagrams, pie charts, flowcharts, histograms, cost-benefit analysis, etc.

- Prevents problems from being tackled that are beyond the control of the individual or team
- Helps define problems in detail *before* implementing solutions
- Makes sure that critical people are involved early in identifying, choosing, and planning solutions
- Allows for solutions to be planned and evaluated

☒ **NOTE:** A PSP requires solutions be carried out and evaluated according to a plan.

OBJECTIVE 8

List steps in a problem-solving process.

NOTE: Many companies use a formal problem-solving process (PSP). The following six-step process is just one model of a PSP. This process can be used to solve everyday problems and workplace problems by individuals or by groups.

1. Identify the problem.

Ask: "What should be changed?"

- Keys:
- ▶ "Current situation" statement that is specific, contains no causes or solutions, and is not too broad
 - ▶ "Desired situation" statement that is objective

Result: A "problem statement" written in two parts: the statement of the "current situation" and the statement of the "desired situation"

2. Describe the causes.

Ask: "What is keeping us from getting to where we want to go?"

- Keys:
- ▶ Problem statement and supporting data (from Step 1)
 - ▶ Data identifying the possible causes of the problem
 - ▶ Data about each possible cause
 - ▶ Data for selecting the key cause(s)

Result: Problem causes identified, documented, and ranked (in order of importance)

3. Search for possible solutions.

Ask: "How can we make the needed changes?"

- Keys:
- ▶ Problem statement and supporting data (from Step 1)
 - ▶ Key cause(s) and supporting data (from Step 2)
 - ▶ List of possible solutions

Result: Possible solutions listed

4. Choose the solution.

Ask: "What is the best way to solve the problem?"

- Keys:
- ▶ List of possible solutions (from Step 3)
 - ▶ Criteria for evaluating and selecting solutions to try
 - ▶ A plan for carrying out the solution, including steps, tasks, deadlines, and responsibilities
 - ▶ Commitment to the plan by the persons responsible for carrying it out
 - ▶ Measurements for deciding when the problem is solved and how well it is solved

Result: A plan for making the change and tracking progress

5. Carry out the solution.

Ask: "Are we following our plan?"

- Keys:
- ▶ A plan (from Step 4)
 - ▶ Data for measuring the success of the plan

Result: Solution accomplished

6. Check the solution.

Ask: "How well did the solution work?"

"Did the solution create any new problems?"

- Keys:
- ▶ Data for checking the solution in place

Result: Solution is confirmed or decision to begin the PSP again is reached

OBJECTIVE 9

List steps in a quality improvement process.

NOTE: Many companies use a formal quality improvement process (QIP). The following nine-step process is just one model of a QIP. You can use this process in your daily life and at work, alone or in a group.

1. **Identify the end product**—what do you need or want to produce? How is it different from the product you currently produce? Are you developing a new line or improving a current product?

2. **Identify your customer**—know your contact by name. By knowing exactly whom to contact, you are better able to work with your customer to get the needed information and requirements for your product.
3. **Identify your customer's requirements**—you need to know exactly what your customer expects. The requirements must be specific, detailed, and achievable.
4. **Use the customer requirements to identify your specifications**—take the requirements given to you and put them into the language of your business, terms you and your team will understand and be able to use to produce the end product.
5. **Outline the steps you will follow in the production of your product**—are you changing an older process in order to be more efficient? If so, you need to make sure that new or different steps are outlined in detail so you will be able to determine if the new process is more efficient.
6. **Identify and choose measurements and evaluations to use to make sure you are on track**—you need to determine how you will evaluate your progress. Careful selection of measures and other tools will help you gather accurate data.
7. **Determine if your current process is adaptable enough to work when necessary changes are made**—if the changes made are not workable, you will not be able to produce your product.
8. **Evaluate the process and the results**—check to see if your production was improved. Did you meet your customer's requirements? Did you make a profit on the sale of your product? Were the product and process improved? Did you encounter any new problems?
9. **Go back to step one**—see how you can improve even more, how your product can be even better. This is a continuous process. You need to strive for improvement at all times. Can you produce the product faster or cheaper?

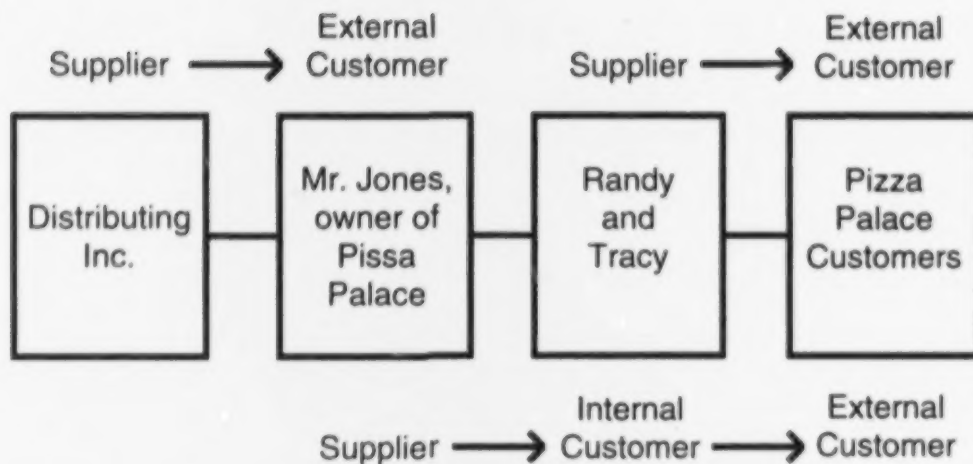
Remember, you are looking for continual improvement, and quality improvement programs such as the one outlined can help you with this task.

OBJECTIVES
10-15

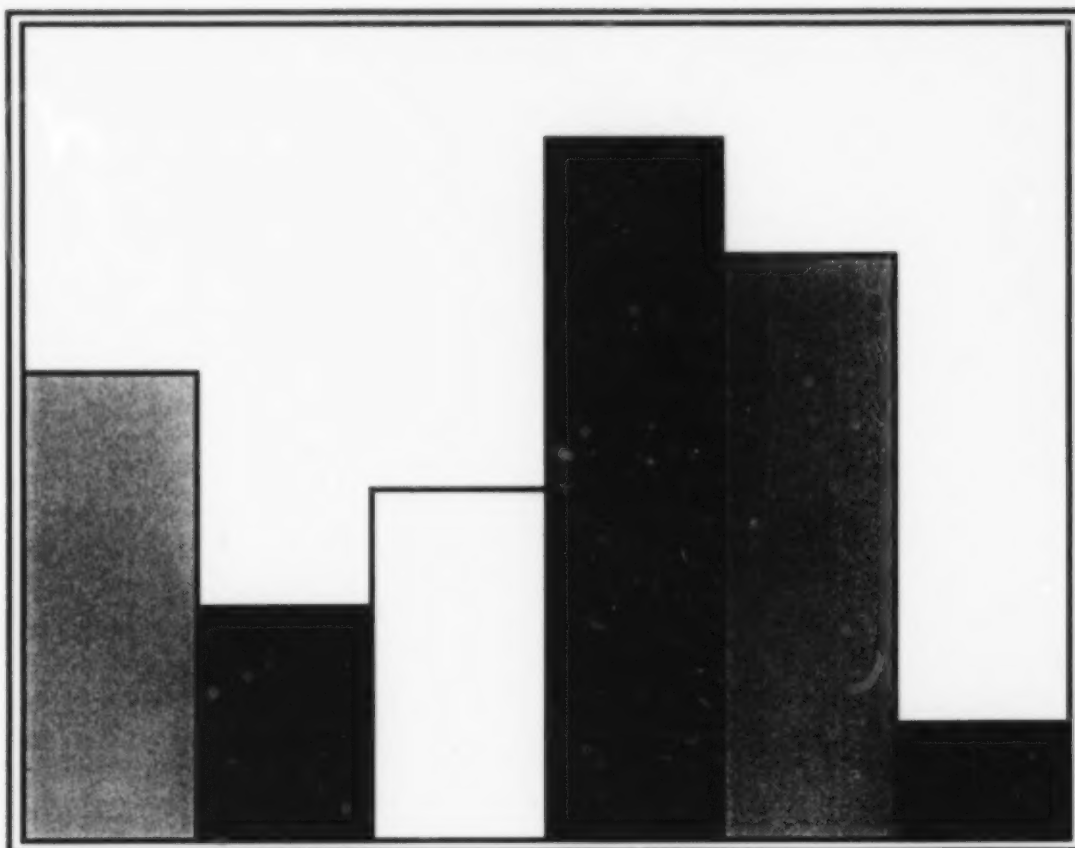
Complete Assignment Sheets 1-6.

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Customer-Supplier Chain



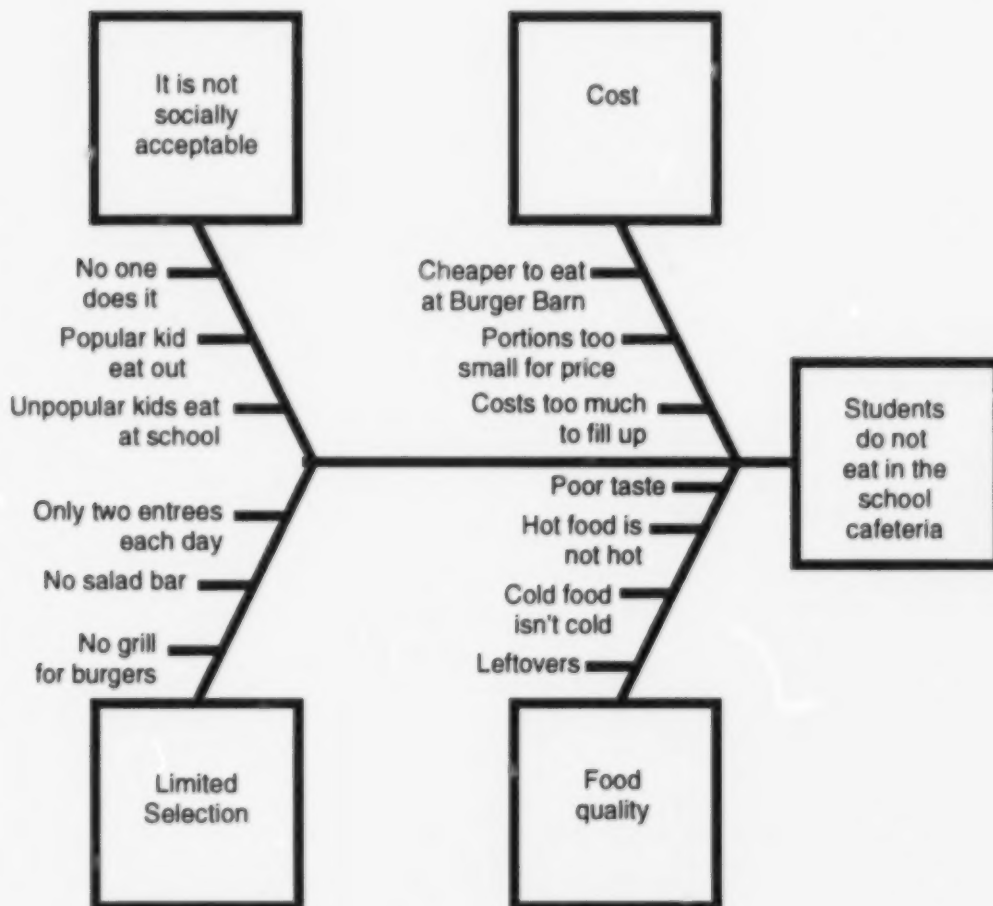
Histogram



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Cause-and-Effect Diagram (fishbone)



ASSIGNMENT
SHEET 1

QUALITY MANAGEMENT SKILLS
FOR STUDENT ORGANIZATIONS

7

Name _____ Score _____

OBJECTIVE 10

Identify customers, suppliers, and outputs.

INSTRUCTIONS



Reading Comprehension

- Draw conclusions
- Functional Reading
- Follow written instructions
- Use content area vocabulary



Cognitive Activities

- Identify critical elements/issues
- Analyze/synthesize information

1. Read each situation.
2. For each situation, identify the customer (internal and/or external), the output, and the supplier. Write your answers in the blanks following the situations.

NOTE: Some situations may have both internal and external customers. One person or group may represent both a customer and a supplier. Also, outputs may be products produced or services provided. Read each situation carefully.
3. If you are a customer in any of the situations, write your name in the appropriate blank.

SITUATIONS

1. You are waiting in line to buy a pizza at a fast food restaurant.

Customer(s): _____

Output: _____

Supplier(s): _____
2. A secretary prepares a letter about a company product for a supervisor. The supervisor approves the letter and sends it to the manager, who signs the letter and mails it to Kimberly Smith, who bought the product.

Customer(s): _____

Output: _____

Supplier(s): _____

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3. A vocational-technical school offers small business management classes to adult students.

Customer(s): _____

Output: _____

Supplier(s): _____

4. Ann, an employee on an assembly line, attaches part D to the company's product, a computer. The computer moves along the line to Jack, another employee who attaches part E to the computer.

Customer(s): _____

Output: _____

Supplier(s): _____

5. A high school student writes an essay and submits the essay to the instructor.

Customer(s): _____

Output: _____

Supplier(s): _____

6. You mow and edge a neighbor's lawn.

Customer(s): _____

Output: _____

Supplier(s): _____

7. Jennifer, an automotive technician, repairs the automatic transmission on Scott's car.

Customer(s): _____

Output: _____

Supplier(s): _____

8. Your team leader at work asks you to prepare a project timeline and submit it to her tomorrow. You request time and cost estimates from the company's word processing manager, art department manager, and print shop supervisor.

Customer(s): _____

Output: _____

Supplier(s): _____

Name _____ Score _____

OBJECTIVE 11

Diagram a customer-supplier chain.

INSTRUCTIONS



Reading Comprehension

- Draw conclusions
- Functional Reading
- Follow written instructions
- Use content area vocabulary



Language

- Use standard grammar, spelling, and capitalization
- State ideas clearly

Composition

- Use complete sentences
- Compose essays



Cognitive Activities

- Identify critical elements/issues
- Analyze/synthesize information

Select one of the following situations or create one of your own and diagram the customer-supplier chain that the situation represents. Write a short essay outlining how you determined the chain and why you diagramed your customer-supplier chain the way you did.

1. Jan buys a dress from Dillingers. Amanda is a sales clerk and Mark is a buyer for Dillingers. Juan is the marketing representative for Fine Fashions, the manufacturer of the dress. Sally is a dress designer for Fine Fashions and Jack and Marie are the cutter and seamstress for the company.
2. Dan drag races his car on weekends. He has to purchase jets from AutoMotive to jet his carburetor. Lois is the sales clerk at AutoMotive and Michael is the buyer. Michael buys his stock from Major Auto Parts.
3. Darlene is a secretary for Mr. Valdez. Mr. Valdez needs a letter typed and mailed to 500 potential clients. Blank mailing labels, envelopes, and paper are available from Kevin in the office supply department. Darlene needs mailing labels for the mailing, and she works with An Li in the computer department to get a current set of labels printed. When the letters have been typed, stuffed, and labeled, they will be sent to Miguel in the postal department for mailing.

**ASSIGNMENT
SHEET 3**

**QUALITY MANAGEMENT SKILLS
FOR STUDENT ORGANIZATIONS**

7

Name _____ Score _____

OBJECTIVE 12

Interpret a histogram.

INSTRUCTIONS



Functional Reading

- Follow written instructions
- Interpret graphics and symbols



Operation and Calculation

- Calculate with whole numbers
- Math Application
- Select/apply mathematical formula

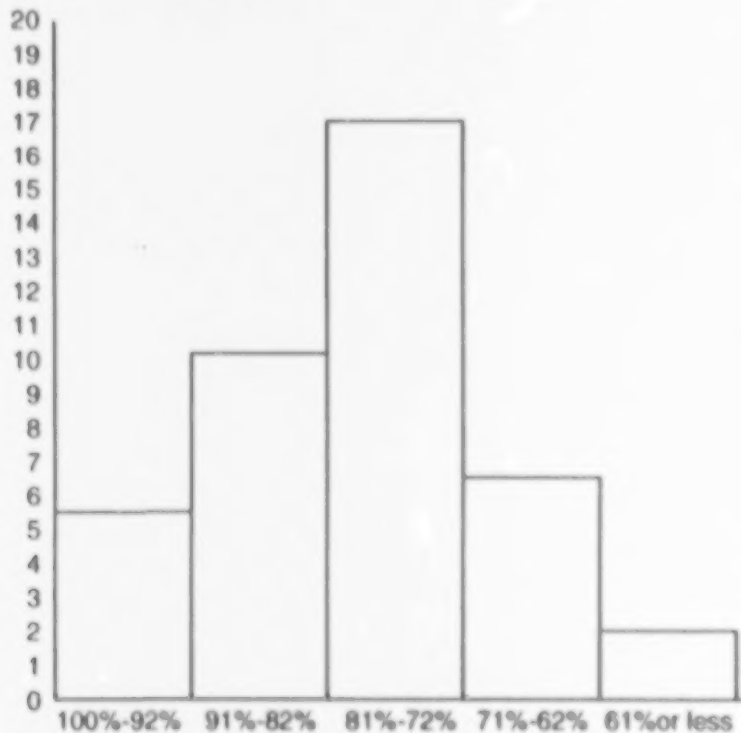


Cognitive Activities

- Analyze/synthesize information

Study the histogram below then answer the questions that follow. The grading scale for the test outlined on the histogram is shown below.

- A = 92-100%
B = 82-91%
C = 72-81%
D = 62-71%
F = below 62%



1. How many students received an A on the test? _____

2. How many students took the exam? _____

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3. How many students received a failing grade on the test? _____
4. How many students passed the test? _____
5. How many students made a B on the test? _____
6. How many students made a C on the test? _____
7. How many students made a D on the test? _____

ASSIGNMENT SHEET 4

QUALITY MANAGEMENT SKILLS FOR STUDENT ORGANIZATIONS

7

Name _____ Score _____

OBJECTIVE 13

Create a histogram.

INSTRUCTIONS



Functional Reading

- Follow written instructions



Composition

- Construct graphics and symbols



Operation and Calculation

- Calculate with whole numbers

Data Analysis and Display

- Collect/record data
- Construct graphs



Cognitive Activities

- Analyze/synthesize information

Use the following information to plot the attendance of TSA members attending chapter activities. Create a histogram to display the information graphically. Use the information found in Objective 6 and on Assignment Sheet 3 as a reference to help you complete this exercise.

Type of Event	#	Type of Event	#
Meetings		Fundraising Projects	
September	38	Bake Sale	28
October	29	TSA Dance	27
November	35	Slave Sale	23
December	21		
January	26	Conferences/Competitions	
February	32		
March	33	TSA Competitive Events	32
April	39	State Leadership Conference	47
May	22	National Leadership Conference	3
Parties		Other	
Halloween	26		
Christmas	31	Technology Seminar	18
Spring Fling	36	Area School Visitation	16
		Field Trip to Technology for Tomorrow Workshop	25

ASSIGNMENT SHEET 5

QUALITY MANAGEMENT SKILLS FOR STUDENT ORGANIZATIONS

7

Name _____ Score _____

OBJECTIVE 14

Create a cause-and-effect (fishbone) diagram.

INSTRUCTIONS



Data Analysis and Display

- Construct graphs



Oral Presentation

- Make informative presentations

Interactive Communications

- Work effectively in a group



General Relating

- Participate in group activities

Teamwork/Cooperative

- Generate ideas



Cognitive Activities

- Collect/record information
- Identify underlying causes
- Analyze/synthesize information
- Identify/analyze underlying assumptions
- Draw conclusions
- Create a finished product
- Apply intuitive thinking techniques

Work in groups of four students. Each group should select one of the following problem statements or think of a problem and determine the possible causes and effects of the problem. Use brainstorming or brainwriting techniques to produce possible causes and effects. After all groups have created their cause-and-effect diagrams, each group will present their diagram to the class and discuss how they came up with their diagram. Use the example at the bottom of the page as a guide.

Problem statements:

- Not enough people are involved in recycling.
- We do not have enough members volunteering to work on TSA projects.
- Too many students at XYZ high school have experimented with drugs and alcohol.

EXAMPLE: The students at XYZ high school do not eat in the school cafeteria.



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ASSIGNMENT SHEET 6

QUALITY MANAGEMENT SKILLS FOR STUDENT ORGANIZATIONS

7

Name _____ Score _____

OBJECTIVE 15

Use a problem-solving process to solve a problem.

INSTRUCTIONS



Functional Reading

- Follow written instructions
- Use content area vocabulary



Oral Presentation

- Make informative presentations
- Interactive Communications
- Work effectively in a group



General Relating

- Participate in group activities
- Teamwork/Cooperative
- Generate ideas



Cognitive Activities

- Identify critical elements/issues
- Define a problem
- Identify underlying causes
- Apply a problem-solving model
- Analyze/synthesize information
- Draw conclusions
- Devise a solution
- Create a finished product
- Apply intuitive thinking techniques
- Evaluate results/outcomes

Review the information on the problem-solving process found in Objectives 7 and 8. This information can be found on pages 20-22 of this unit. Break into groups of four or five. Select one of the problems below or select a problem you currently have within your TSA chapter. Work through the problem-solving process to come up with a solution to the problem. When all groups are finished working through the problem-solving process, each group will give a presentation about their problem and solution. You will be expected to use at least two of the common tools and include them in your report or tell how you used them in the problem-solving process.

Possible problems:

- Too few technology education students are members of TSA.
- We have too few involved TSA members to run big projects.
- Our TSA chapter does not have any money in the bank and we have no fundraisers scheduled.
- Our sausage sale did not make enough money last year to support the chapter.
- The chapter officers do all the work and the general members just observe.

**WRITTEN
TEST**

**QUALITY MANAGEMENT SKILLS
FOR STUDENT ORGANIZATIONS**

7

Name _____ Score _____

OBJECTIVE 1

Match terms related to quality to their correct definitions.
Write the correct letters in the blanks.

- | | |
|--------------------------|----------------------------|
| a. benchmarking | i. global |
| b. conformance | j. internal customers |
| c. continuous | k. nonconformance |
| d. cost of quality | l. output |
| e. customer requirements | m. supplier |
| f. customers | n. supplier specifications |
| g. external customers | o. TQM |
| h. framework | |

- _____ 1. Worldwide
- _____ 2. A person or group producing an output
- _____ 3. The people who are next in line to receive a product or service from a supplier but who are not the end-users
- _____ 4. Ongoing; continual
- _____ 5. Total quality management
- _____ 6. The basic structure or structural frame of something
- _____ 7. A process used by many organizations to measure their practices against those of an industry leader
- _____ 8. The people inside and/or outside the organization who receive the product that you produce and/or the service that you provide
- _____ 9. The products and/or services produced by a supplier
- _____ 10. An exact description of what the customer expects and desires expressed in terms the supplier uses in his or her business or profession
- _____ 11. The people who receive the final product or service, usually outside the organization; the end-user

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- _____ 12. What the customer expects of the output, agreed-upon by the customer and the supplier
- _____ 13. The total expenses involved in achieving quality, made up of three kinds of expenses: the cost of meeting customer requirements (cost of conformance); the cost of not meeting customer requirements (cost of nonconformance); and the cost of products or services not provided (cost of lost opportunities)
- _____ 14. When an output meets the agreed-upon customer requirements
- _____ 15. When an output does not meet the agreed-upon customer requirements

OBJECTIVE 2

Define quality. Write your answer in the space provided.

OBJECTIVE 3

Discuss the importance of quality. Use short essays to discuss the points listed below.

Quality will help American businesses and other organizations succeed in the global marketplace.

Quality is good business.

May be photocopied for student use.

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Quality acts as a framework for continuous improvement.

Quality improves the performance of individuals and groups or teams.

Quality is required by many end-users of products and services.

OBJECTIVE 4

Answer questions about basic principles of total quality. Write your answers to the following questions in the blanks provided.

1. Who in the organization is responsible for quality?

2. When are they responsible for quality?

3. What is total quality?

4. What are actions in total quality directed toward?

5. What does the success of the organization depend upon?

6. Whose requirements must be met first, internal or external customers?

7. What must be given to employees so they can identify and carry out improvements in the way they work?

8. Why must actions be based on facts?

9. What is a key role of managers and supervisors in total quality?

10. How long does the total quality process last and why?

OBJECTIVE 5

Discuss the customer-supplier chain. Write a short essay in the space provided.

OBJECTIVE 6

Describe common tools used in Total Quality Management (TQM). Write your descriptions in the spaces provided.

Brainstorming — _____

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Brainwriting — _____

Checksheets — _____

Interviewing — _____

Surveying — _____

List reduction — _____

Balance sheets — _____

Criteria rating forms — _____

Weighted voting — _____

Paired comparisons — _____

Cause-and-effect analysis — _____

Force-field analysis — _____

Histograms — _____

Pareto analysis — _____

Pie charts — _____

Time charts — _____

Cost-benefit analysis — _____

Flowcharts — _____

Gantt charts — _____

May be photocopied for student use.

PERT (program evaluation and review technique) charts —

OBJECTIVE 7

Give reasons for following a problem-solving process (PSP).
Give seven reasons in the space provided.

1.

2.

3.

4.

5.

6.

7.

May be photocopied for student use

OBJECTIVE 8

List steps in a problem-solving process. List the steps involved in a problem-solving process in the space provided.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

OBJECTIVE 9

List steps in a quality improvement process. List the steps involved in a quality improvement process in the space provided.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

**OBJECTIVES
10-15**

Evaluated on Assignment Sheets 1-6.

May be photocopied for student use

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ASSIGNMENT
SHEETS

OBJECTIVE 10

Assignment Sheet 1

1. Customer: you (the student)
Output: pizza
Supplier: restaurant
2. Customers: Kimberly Smith, manager, supervisor
Output: letter
Supplier: secretary, supervisor, manager
3. Customers: adult students
Output: small business management classes
Supplier: vo-tech school
4. Customer: Jack
Output: computer
Supplier: Ann
5. Customer: instructor
Output: essay
Supplier: high school student
6. Customer: neighbor
Output: mowing and edging services
Supplier: you (the student)
7. Customer: Scott
Output: transmission repair
Supplier: Jennifer
8. Customers: team leader, you (the student)
Output: project timeline, time and cost estimates
Supplier: you (the student), word processing manager, art department manager, print shop supervisor

OBJECTIVE 11**Assignment Sheet 2**

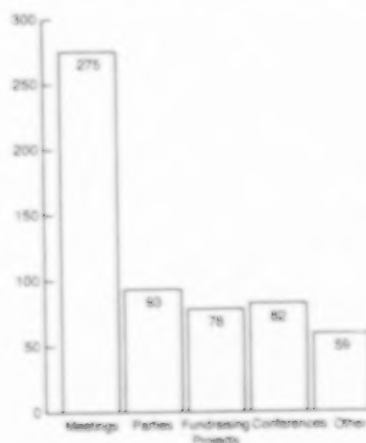
Answers will vary depending on the situation selected or created. Use the information included in Objective 5 to determine the accuracy of the students' customer-supplier chains. Answers should be evaluated to the instructor's satisfaction.

OBJECTIVE 12**Assignment Sheet 3**

1. 5
2. 39
3. 2
4. 37
5. 10
6. 17
7. 5

OBJECTIVE 13**Assignment Sheet 4**

The students' histograms should resemble the one below.

**OBJECTIVE 14****Assignment Sheet 5**

Diagrams will vary depending on the problem statements selected. Refer to the information in Objective 6 dealing with cause-and-effect diagrams. Answers should be evaluated to the instructor's satisfaction.

OBJECTIVE 15

Assignment Sheet 6

Answers will vary depending on the situation selected by the group. Answers should be evaluated to the instructor's satisfaction.

WRITTEN TEST

OBJECTIVE 1

- | | | |
|------|-------|-------|
| 1. i | 6. h | 11. g |
| 2. m | 7. a | 12. e |
| 3. j | 8. f | 13. d |
| 4. c | 9. l | 14. b |
| 5. o | 10. n | 15. k |

OBJECTIVE 2

Quality means meeting the requirements of both internal and external customers.

OBJECTIVE 3

- **Quality will help American businesses and other organizations succeed in the global marketplace.** Quality improvement practices are already adopted by many companies and organizations around the world (including many in the United States). We have many choices of where to get the products and services we need and want. Today, competition can come from around the block or around the world. Many competitors outside the United States have adopted the principles of total quality, helping them provide better products and services. Americans must also apply quality concepts in order to keep their customers and attract new customers.
- **Quality is good business.** Quality increases profits and creates new business by responding to customer requirements. It leads to products and services that customers want and need. "Quality" is defined by the customer.
- **Quality acts as a framework for continuous improvement.** Quality improves the performance of the whole organization by providing a way of consistently reviewing all of the processes through which work is done. It makes employees more effective by directing their work toward a common goal: meeting customer requirements.

- **Quality improves the performance of individuals and groups or teams.** The principles of total quality make a measurable difference in the work of every individual or group. As a result, the performance of the total organization improves as well.
- **Quality is required by many end-users of products and services.** Many end-users now require certain quality standards from their suppliers. These standards are important in meeting internal and external customer requirements. Quality impacts cost, conformance, productivity, and efficiency.

OBJECTIVE 4

1. Everyone in the organization is responsible for quality all of the time.
2. All of the time.
3. It is a planned, systematic approach to creating excellence in the workplace.
4. Actions are directed at satisfying the customer's needs and expectations (customer requirements).
5. The success of the organization depends on giving customers what they want.
6. Internal customers must be satisfied before external customers can be satisfied.
7. Empowerment.
8. Actions must be based on facts so organizations can change from responding to problems to preventing them.
9. A key role of managers and supervisors is to support the people they supervise in their efforts to improve quality.
10. The total quality process lasts forever because it is a continuous process.

OBJECTIVE 5

Customers and suppliers work together to supply the product. The customers' needs are met by the supplier. In most cases, there are internal and external customers. Internal customers can be suppliers for other internal customers or for external customers.

OBJECTIVE 6

Brainstorming allows group members to generate and call out ideas as quickly as they think of them. Nothing is too wild or creative; no decisions or evaluation of ideas is allowed during the brainstorming. This is a spontaneous activity. One person needs to write all the ideas down. For larger groups, a different approach can be taken to cut down on the confusion. Group members can write all their ideas on slips of paper which are collected, organized, and posted. Another approach lets members take turns giving ideas in a round robin method.

Brainwriting takes the basic concept of brainstorming and builds on it. Members write ideas on a slip of paper, then exchange slips and build on the idea they receive. This method of generating ideas gives more detail and builds on a smaller number of ideas than brainstorming.

Checksheets record the information by category. Checksheets allow you to track your data in order to give you more information.

Interviewing allows you to gather information from individuals in person or over the phone. It is usually an efficient way to get data, but it can be time consuming when you have several people to interview.

Surveying is similar to interviewing except it is done by questionnaire and you do not have to meet face to face with people. It can be done by mail. A disadvantage of surveying is that people can interpret the questions on the survey differently. This can cause your data to be inaccurate.

List reduction allows you to eliminate some of the ideas you generated during the brainstorming session. The group may need some items on this list clarified and this can be done during list reduction. The group should reach general agreement on which items are the most important or which is the best solution.

Balance sheets allow members to decide the pro's and con's of the idea, solution, answer, etc. One column is marked for the pro's and one for the con's. The positive and negative aspects of the item in question are then listed in the appropriate column.

Criteria rating forms allow the group to look at several items or ideas and compare them against the same criteria. This is a weighted rating because the most important factors are worth more points than the less important factors.

Weighted voting allows all members to voice their opinion without the group having to reach an agreement. This method uses a grid and a point system. It is decided before voting, how many votes each person shall have. All members have the same

number of votes. Members may cast all their votes for one idea, or they may cast each for a different idea. All of the votes for each idea are then tallied.

Paired comparisons allow members to see the ideas side by side and evaluate them against one another. Members vote for the option they feel is best in each round and the scores are tallied.

Cause-and-effect analysis is a tool used to analyze the data collected. It graphically illustrates the causes and effects in a fishbone pattern. The effects can be either the problems you are looking at or they can be what you want things to be like after problems are solved. The causes illustrate actual causes of the problem or what points contribute to the solution of the problem (ways to correct the problems).

Force-field analysis is used to illustrate the positive and negative aspects of the information gathered. Positive aspects are listed on one side and negative on the other. You identify the aspects which help solve the problems and those that stand in the way of the solution in force-field analysis. This tool can also be used to illustrate how things currently are on one side of the chart and how you want them to be on the other side.

Histograms are tools for displaying data. A histogram is a type of bar graph that is an effective way to display information visually.

Pareto analysis is used to show inequalities in a whole. The data is ranked and displayed in descending order of time, frequency, importance, etc., with the cumulative effect equalling the whole.

Pie charts display data as sections or slices of a pie. They graphically display how each section relates to the whole.

Time charts allow you to show changes over a period of time. These charts can help display causes and effects, fluctuations, or changes over certain periods of time. They can also be used to show how many times something happened in a set period of time. Normally, time is charted on the horizontal axis and frequency along the vertical. Points on the chart are usually connected by a line so fluctuations can easily be seen.

Cost-benefit analysis is used to estimate the costs and benefits of possible solutions. It helps the group determine if the solution is cost effective in relation to the benefits derived. Costs are estimated or calculated and benefits are listed; then a comparison is done to see if the benefits are worth the costs. This tool allows you to see what benefits you will receive for the money spent. Not all solutions can be evaluated in terms of cost versus benefit.

Flowcharts allow you to chart the steps in a project and the order in which they will be done. Inputs, activities, outputs, and decisions are included on the flowchart with specific symbols used for each. Arrows show the direction of workflow.

Gantt charts are used to display schedules of projects. They show the order in which segments of a project must be completed and the relationship between segments. Gantt charts are very useful in charting deadlines because you can see what segments need to be completed before the next can begin and which segments can be done simultaneously.

PERT (program evaluation and review technique) charts are used to chart projects. They help the project coordinator chart the project's path and steps along the path. These charts are used to help the project coordinator manage time and resources.

OBJECTIVE 7

- Allows individuals or teams to identify the real problem before taking action
- Provides *data* for identifying problems and supporting possible solutions
- Applies accepted *tools and techniques* to assure that ideas are created and information is collected in a systematic way
- Prevents problems from being tackled that are beyond the control of the individual or team
- Helps define problems in detail *before* implementing solutions
- Makes sure that critical people are involved early in identifying, choosing, and planning solutions
- Allows for solutions to be planned and evaluated

OBJECTIVE 8

1. Identify the problem.
2. Describe the causes.
3. Search for possible solutions.
4. Choose the solution.
5. Carry out the solution.
6. Check the solution.

OBJECTIVE 9

1. Identify the end product.
2. Identify your customer.
3. Identify your customer's requirements.
4. Use the customer requirements to identify your specifications.
5. Outline the steps you will follow in the production of your product.
6. Identify and choose measurements and evaluations to use to make sure you are on track.
7. Determine if your current process is adaptable enough to work when necessary changes are made.
8. Evaluate the process and the results.
9. Go back to step one.

OBJECTIVES 10-15

Evaluated on Assignment Sheets 1-6.